RCRA FACILITY INVESTIGATION LEAD IN SOIL DELINEATION REPORT

LEE ENGINEERING AND CONSTRUCTION COMPANY
(LEE ENGINEERING SITE)

LEE FARM ROAD

DUPONT, CLINCH COUNTY, GEORGIA 31630

FORMER GEORGIA HSI SITE #10005

EPA ID#GA0 000 012 914

AERGON PROJECT #080009-4

DATE: JANUARY 14, 2013

Prepared For: Lee Engineering and Construction Company

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PROFESSIONAL GEOLOGIST CERTIFICATION

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to evaluate the information submitted. I certify that to the best of my knowledge and belief the information contained in or accompanying this submittal is true, accurate, and complete. As to those identified portions of this submittal for which I cannot personally verify the accuracy, I certify that this submittal and all attachments were prepared in accordance with procedures designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person(s) who manage the system, or those directly responsible for gathering the information, or the immediate supervisor of such person(s), the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Robert A. White, P.G.

Georgia Registration #1601

January 14, 2013

Date

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1.0 EXECUTIVE SUMMARY

This report outlines soil sampling activities conducted at the Lee Engineering & Construction Company site during the delineation phase of this project to determine the horizontal and vertical extent of lead contamination in soil resulting from the wire reclamation process. This report documents soil sample results required prior to in-situ stabilization of lead-contaminated soils in accordance with Aergon's RFIWP. Additionally, the results of this report will be used to estimate the final costs necessary to adequately stabilize impacted soils, as well as costs for offsite disposal.

1.1 Background

Lee Engineering and Construction Company (LEC) is a telecommunications subcontractor that reclaimed multilayered communication cable just off of Lee Farm Road in Dupont, Clinch County, Georgia, from approximately November, 1990, through August, 1991. This coaxial cable reclamation process yielded marketable copper and lead metals for resale in the metals industry, and left soil (and groundwater) on the subject property contaminated with lead.

Mr. Grover Lee, the property owner during the wire reclamation, passed away in 2001 leaving his son, Kenneth Lee, to run the company and oversee environmental issues. Prior to his death, Mr. Grover Lee was responsible for environmental issues resulting from the wire reclamation process. After Mr. Grover Lee passed away in 2001, settlement of his "estate" was remanded to the Clinch County Probate Court. Property ownership and ultimate responsibility for environmental matters had to be sorted out by the court, which presented a significant hiatus for environmental work. Prior to this hiatus, soil remediation had been conducted on another parcel of the property (SWMUs 3A and 3B) by Rindt-McDuff Associates, Inc. (RMA), and investigative work had just begun on the subject site. All environmental work on the property ceased in 2003.

Mr. Kenneth Lee retained Aergon, Inc., as his environmental consultant in June of 2008, after inactivity on the project resulted in a mandated switch in project oversight to the USEPA from the Environmental Protection Division of the Georgia Department of Natural Resources.

1.2 Current Site Status

The project has been assessed for horizontal and vertical delineation of lead contamination in source area soils and surrounding areas resulting from two decades of inactivity on the property and natural contaminant migration by precipitation runoff through soil infiltration and overland flow.

Additionally, previously staged environmentally sensitive materials drummed during Initial Abatement and Containment activities in 2008 remain staged on the concrete slab of the covered shed staging area, awaiting appropriate disposal offsite during forthcoming soil disposal activities.

2.0 LEAD IN SOIL DELINATION SAMPLING

2.1 Field Sampling Plan

The source areas of lead contamination have been previously identified as Solid Waste Management Units (SWMUs) 1,2, & 4 (Figure 2A). Lead contamination in these areas was originally deposited as a result of a lead smelting process and three earthen pits where wire was burned to reclaim the lead in SWMU 1. SWMU 2 became impacted with lead when copper materials remaining after the burning process in SWMU 1 were stockpiled in SWMU 2 and eventually burned again to remove any residual wire insulation before transporting offsite for reclamation as a recycled metal. SWMU 4, on the north side of the Lee Farm Road, was identified previously by former workers on this project. However, report text referencing the nature and extent of contamination in this area could not be located, and this area was only denoted once or twice on previous maps constructed of the field area.

Previous workers abandoned activities on this site sometime around 2003 (twelve years since the property initially became impacted), and the property has remained idle for twenty years since the original time of release. Therefore, previous workers' initial soil delineation efforts are no longer valid. During these twenty years, lead-impacted soil has been migrating away from the source areas through precipitation infiltration and runoff by overland flow. Therefore, while some idea was known of source area contamination, a completely new Sampling and Analysis Plan (SAP) had to be designed to adequately assess and delineate the present location and amount of impacted soils that would require remedial action.

The SAP began with the assumption that source areas were somewhat geographically contained by *soft* physical barriers to offsite contaminant migration; the forest woodline to the south, vegetated fence lines to the east and west, and the natural topography to the north that would favor southerly surface water drainage. However, since these natural soft barriers to migration had likely been breached over the twenty years since the release, the SAP assumed lead concentrations would decrease significantly beyond them, but additional sampling would be necessary to determine the distances. Therefore, initial soil delineation sampling locations were slated for regular intervals primarily along the west and south extents of the original source areas (the smelting area and burn pits). Random samples were proposed in close proximity to the source areas within the SWMUs, but the detailed focus of delineation sampling was aimed just beyond the soft physical barriers. Once the lateral extent of surficial lead contamination was defined, the vertical level of soil contamination was investigated.

In attempts to identify and locate SWMU 4, if it ever really existed, aerial photographs were researched for natural vegetative or topographic lineations outlining vacant or less vegetated areas north of Lee Farms Road that would indicate a potential site for source area contamination over other possibilities. On the basis of this research, proposed soil sample locations were chosen on the north side of Lee Farms Road.

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During wire reclamation activities on this site, waste materials of wire insulation and unburned debris were accumulated in close proximity to the three burn pits within SWMUs 1 & 2. Eventually, this ashen material was excavated, removed, and buried offsite on the adjacent property to the west that was once a part of the source area property. Previous workers focused their remediation efforts on those SWMUs 3A and 3B west of SWMUs 1,2, & 4 (Figures 1 and 2B). According to a Closure Report for SWMUs 3A and 3B, prepared by RMA in October, 1999, lead-impacted soil (~500 mg/kg) may remain at depth in the northeast section of SWMU 3B (near MW-16).

Indirect evidence of this remaining soil contamination in SWMU 3B was not observed during the last groundwater sampling event in 2008 (all wells in SWMU 3B below detectable levels). Conversely, wells in the southeast portion of SWMU 3A showed minor dissolved lead concentrations (MW-12 and MW-14 at $2.07 \mu g/l$ and $1.01 \mu g/l$, respectively). Therefore, based on the latest potentiometric map prepared for that area in 2008, delineation soil samples were proposed on the southern perimeter of SWMU 3A.

The SAP required a grid system for each of the SWMU areas to be referenced for positive location and identification of soil samples, as well as reproducibility of sampling locations. Prior to any delineation soil samples being collected, grid systems were set up on all field areas where sampling was proposed.

2.2 Sampling Procedures

2.2.1 Sample Location Determination

Actual soil sample locations were based on the SAP outlined in the previous section. However, specific locations, as well as discreet depth intervals, requiring reproducibility were obtained by laying out an arbitrary grid in the field areas with an approximate eastwest trending "x" axis, and an approximate north-south trending "y" axis. As a reference to static locations over the life of this project, precise grid coordinates were located at specific monitoring well locations. After an initial round of surficial sampling, it became apparent that a depth component would be necessary in the sample identification number. Therefore, a depth component allowing each sample to be positively identified in the field area was added to all sample identifications.

As with any sampling regimen, inaccessible sample locations, or locations where a viable sample couldn't be collected (i.e. hand-auger refusal) were adjusted based on access, property boundaries, or surface obstructions.

In the field area containing SWMUs 1, 2, and 4, the "x" axis consisted of numbered gridlines at 10-foot intervals. The "y" axis consisted of alphabetic gridlines at 10-foot intervals. To prevent confusing soil samples from the field area containing SWMUs 1,2,4 with the field area containing SWMU 3A, the "x" axis consisted of alphabetic gridlines with the "y" axis numbered within SWMU 3A. Therefore, a sample identified with the name (12.0 Al.0-3) would originate from SWMU 1 at "x" axis gridline 120 feet

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from the origin and "y" axis AI (370 feet from the origin), from a depth of 36 to 48 inches below the ground surface (This grid node (12.0 AI.0) is the lateral location of Monitoring Well MW-1. Within SWMU 3A, grid node (D.0 5.0) is the lateral location of MW-13).

2.2.2 Sample equipment

Primary sampling equipment consisted of a 2-inch diameter, stainless steel hand auger with solid extension rods and a "T" handle, nitrile gloves, plastic zip bags for initial sample collection, and decontamination equipment. Additional equipment included a reel tape measure, survey stakes and flags, a field notebook, COC forms, a field map outlined with proposed sample locations, the sampling plan, and laboratory supplied, 4-ounce glass jars with plastic lids.

2.2.3 Sampling Methods

Initially, soil sampling methods were explored that would provide the easiest access, quickest sample collection, and most efficient decontamination, all in consideration of cost control. Based on the rural nature of the site, as well as the varied nature of terrain, proposed sample locations, and likely shallow sample depths, it was quickly determined that the most efficient means of collecting soil delineation samples would be field personnel working with hand tools (*i.e. hand auger*).

Proper sample collection techniques were applied to mitigate any potential for cross contamination between samples, contamination by field personnel, and lack of reproducibility. Prior to advancing downhole equipment to collect each sample, the auger was decontaminated with an Alconox detergent and deionized water rinse, then allowed to air dry prior to contact with the ground. Each soil sample was collected from the hand-auger bucket by field personnel wearing fresh nitrile gloves. Soil samples were initially collected in plastic, gallon-size, zip bags to enable ease of collection from the hand auger and agitation for sample homogeneity. Each homogenous soil sample was then transferred to a 4-oz glass jar with a plastic lid. Because lead contamination in soil requires no preservation, sample preservatives were not used. After collection in soil jars, the jars were labeled, the sample identification numbers were tracked on a chain of custody, and the samples were transported to the analytical laboratory under standard chain of custody protocols. Soil samples were not stored for any amount of time between collection from the field and delivery to the lab for analysis.

2.2.4 Health and Safety

During field sampling activities, personnel health and safety were carefully considered. All field personnel were provided copies of the Site Health and Safety Plan included in the RFI Work Plan approved by EPD on October 6, 2011. Additionally, informal "tailgate" safety meetings were held at the start of each field excursion.

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2.3 Sample Analysis

All soil samples were delivered to Analytical Environmental Services, Inc. (AES), to be analyzed at their laboratory in Atlanta, Georgia, for total metals by EPA method SW 6010 C to assess for lead impact.

AES maintains current certification and accreditation by the National Environmental Laboratory Accreditation Program (NELAP) Certification #E87582, as well as the American Industrial Hygiene Association (AIHA) Certification ID #100671 for Environmental Lead, effective until September 1, 2013.

All soil samples delivered to the lab for analysis were assayed by EPA method SW6010c (Inductively Coupled Plasma-Atomic Emission Spectrometry) for the presence of lead.

2.4 Determination of Hazardous Soil Lead Concentrations

The previous workers on this site, RMA, prepared a report entitled *Monitoring Report:* Phase 1 – Sampling Event Surface Sample Results, in April of 1992. During the sampling event conducted on February 28, 1992, for this report, RMA collected a surficial soil sample from the pasture adjacent to the west of SWMUs 1, 2, and 4 (Sample S-31). S-31 did not contain detectable lead concentrations above the analytical method detection limit (0.1 mg/kg). RMA concluded that any lead concentrations on the site above method detection limits were, therefore, the result of site activities.

Based on the agricultural nature of this rural property, and the presumed extent of lead impact, lead levels in soil were determined to be hazardous if they were in excess of the Regional Screening Level (RSL - 400 mg/kg). Derivation of a site-specific screening level was not necessary. Therefore, non-hazardous soil lead concentrations were deemed to be areas impacted below the RSL that will be allowed to remain in place. Similarly, delineation of areas containing lead above this 400 mg/kg RSL was sought for in-situ stabilization and removal.

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3.0 RESULTS

Delineation soil sampling results are presented in Tables 1 and 2 for SWMUs 1, 2, & 4, and SWMU 3A, respectively. Soil sampling results are presented on Figures 3B, 1-7 for SWMUs 1, 2, & 4, and Figures 4B, 1-3 for SWMU 3A.

Due to the three-dimensional nature of lead-in-soil contaminants on this project, both lateral and vertical soil locations needed to be sampled and identified. Therefore, the SWMUs were divided into 1-foot depth increments to determine lateral extent within each 1-foot increment. Vertical soil samples were collected and assayed until sample results indicated lead at the specific soil depth was determined to be either below detection limits (BDL), or below the RSL. After determining the soil column at a particular location was below the RSL or BDL for lead, the location was considered delineated, and deeper soil samples were not collected from that grid location. The only exception to this sampling convention were on either ends of the burn pits where soil samples were first collected from total depths of no more than six feet. Additional soil samples were collected from those grid locations only if lab results indicated lead concentrations were not yet below the RSL or BDL.

3.1 SWMUs 1, 2, 4

As illustrated on Figures 3B-1 through 3B-7, lead concentrations above the RSL were determined for each 1-foot depth interval within SWMUs 1, 2, 4. The majority of soil with lead concentrations above the RSL lie in surficial soils at depths less than two feet (Figures 3B-1 and 3B-2). The lateral extent of lead impacted soil above the RSL becomes increasingly smaller with increasing depth, and the deepest sample identified with lead above the RSL was detected from five to six feet below ground surface at sample location (5.0, AS.0-6) on the west end of source area burn pit #3 (Figure 3B-6).

Figure 3B-1 illustrates the Lead Contour Map where the largest area of lead-impacted soil above the RSL lies within SWMU 1. Lesser lenses of lead impact are delineated on this map as well in the northeastern section of SWMU 1, the northern section of SWMU 2, and another lens in the southeastern section of SWMU 2. While the source area of SWMU 1 contains lead levels above the RSL at soil depths of as much as two feet, the lesser lenses of impact lie only in the shallow soils (less than one foot deep).

Lead impact above the RSL was not detected in soils ranging from two feet to five feet below the surface (Figures 3B-3 through 3B-5). One soil sample detected lead above the RSL at between five and six feet deep on the west end of source area burn pit #3 (Figure 3B-6), and this sample location was determined to be below the RSL from six to seven feet below surface (Figure 3B-7).

As portrayed on Figure 3B-1, SWMU 4 north of the Lee Farm Road (the northern boundary to SWMUs 1 and 2) could not be identified based on soil sampling results.

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Dupont, Georgia

The majority of surficial soil samples collected from this area contained lead at concentrations less than 20 mg/kg. The highest lead concentration from SWMU 4 was detected at 59 mg/kg. Therefore, additional soil sampling north of Lee Farm Road was deemed unnecessary and discontinued.

3.2 **SWMU 3A**

As illustrated on Figures 4B-1 through 4B-3, soil concentrations above the RSL were not detected within intervals of 2-3 feet, 4-5 feet, and 5-6 feet of depth on the southern side of SWMU 3A. All soil samples collected from this area were either below detection levels or less than 12 mg/kg. Therefore, additional soil sampling around SWMU 3A was discontinued and deemed unnecessary.

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4.0 LEAD IMPACT DELINEATION

Soil sampling within the SWMUs documented lead concentrations at specific lateral points and depths. However, determination of the actual soil volume for stabilization and disposal was necessary to ensure complete capture of all areas containing lead above the RSL.

4.1 Delineation Convention

Soil sampling for lead impact was conducted based on a system of 10'x10' grids at 1-foot depth intervals for sample identification and reproducibility. Upon conclusion of soil sampling and analytical data reduction, the lateral and vertical extents of impacted soil were quantified assuming that any 1-foot interval of a grid cell containing lead-impacted soil above the RSL would be counted as a whole unit for stabilization and removal (100 ft³). While this delineation convention may err on the larger side of actual impacted soil volume, it was designed to conservatively ensure that all soil above the RSL would ultimately be stabilized, excavated, and removed.

Because the lead-impacted soil at this site resulted from burning wire and the generation of leaded ash, it is Aergon's hope that sharp color variations in impacted soils (darker) as compared to non-impacted soils (lighter) will serve as a reliable visual guide for stabilization and excavation during soil treatment activities. This theory will either be substantiated or disproven by confirmation sampling during the stabilization and removal phase of this project.

4.2 Grids Impacted Above the RSL Volume of Soil to be Treated

Figures 3B-1, 3B-2, and 3B-6 all show contour lines for areas documented to have lead concentrations above the RSL at specific depth intervals. Figures 5-1, 5-2, and 5-3 portray the number of impacted grids according to the delineation convention outlined above for each depth interval. Figure 5-1 contains 345 impacted grids at the 0-1-foot depth interval (approx. 1,278 yd³); Figure 5-2 contains 197 impacted grids at the 1-2-foot depth interval (approx. 730 yd³); and Figure 5-3 contains 4 impacted grids at the 5-6-foot depth interval (approx. 15 yd³). According to these calculations, a total volume of 2,022 yd³ of lead impacted soil will require stabilization and offsite disposal.

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5.0 LEAD STABILIZATION

The following discussion is based on previous treatability/stabilization studies conducted by RMA as well as conversations with the manufacturers of Enviroblend (Premier Magnesia, LLC).

5.1 Soil Stabilization Estimate

The previous workers on this site, RMA, conducted a Phase I Treatability Study to determine which soil additive would be most suitable for lead stabilization in site soils. According to a Phase II of Treatability Study of Lead Contaminated Soil by Solidification/Stabilization, dated February, 1998, by RMA, the result of the Phase I Treatability study was that the use of a proprietary product, Enviroblend (80% phosphate and 20% magnesium) blended with impacted soil at a 20% concentration would effectively inhibit the leachability of lead from that soil. Further research in the Phase II study concluded that a concentration of 10% Enviroblend would reduce the TCLP Lead concentrations in soil from levels of 1,300 mg/l to 1.4 mg/l, which is below the regulatory threshold of 5.0 mg/l. Based on this treatability study, the stabilization of 2,022 yd³ lead-contaminated soil would require blending approximately 202 yd³ of Enviroblend.

5.2 Soil Stabilization Investigation

Aergon placed a call to Charis Gehret of Premier Magnesia, LLC, on December 18, 2012. According to Ms. Gehret, Premier Magnesia typically supplies phosphate/magnesia blends for lead-impacted sites at 5%-10% ratios of phosphate blend to impacted soil. Industrial sites that are heavily contaminated require higher percentages of soil blend to render hazardous waste non-hazardous. Ms. Gehret indicated that Premier Magnesia would need soil samples from SWMU 1 to conduct treatability studies so that the most cost-effective blend for this particular site, as well as the lowest possible ratio of blend to soil for the maximum cost benefit, could be determined. It is Aergon's intent to initiate that testing after this report has been submitted to the EPA and the project has been approved to continue forward.

Once stabilization costs have been estimated, additional research will be conducted to locate a disposal facility to cost-effectively accept the treated soils from the subject site for disposal. At that time, a cost estimate to complete the soil stabilization and disposal phase of the project can be formulated and submitted to EPA.

6.0 CONCLUSIONS AND RECOMMENDATIONS

6.1 Conclusions

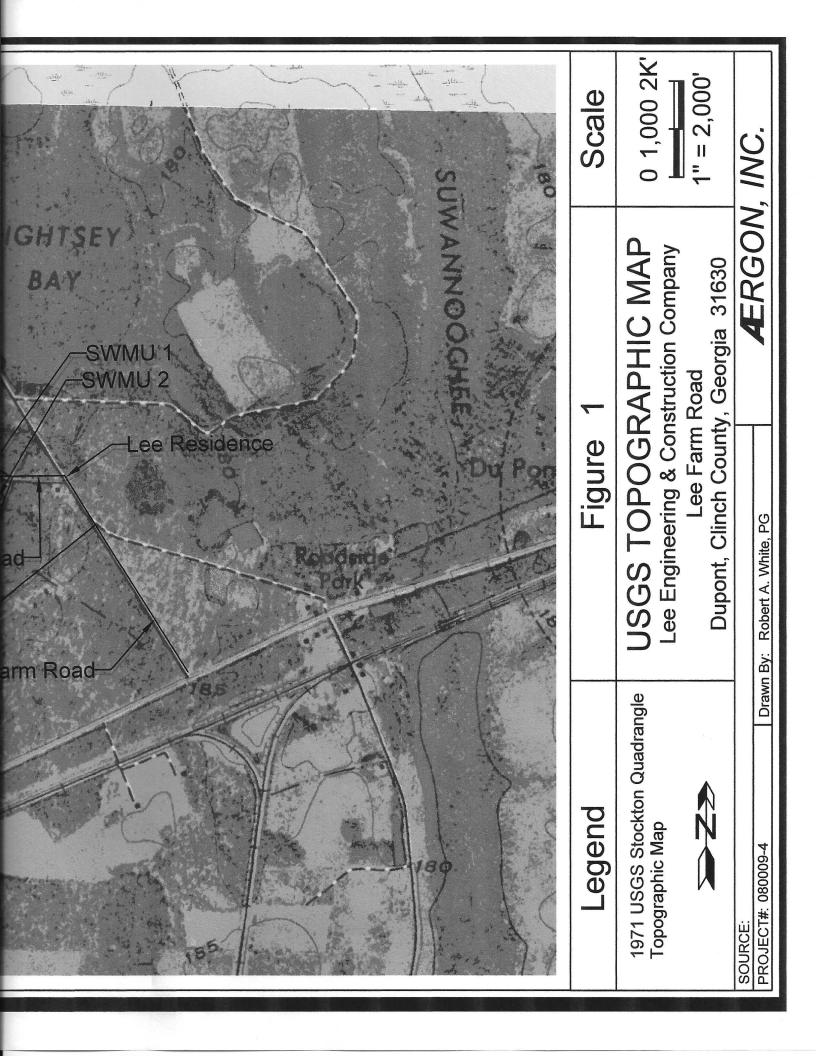
Based on soil sampling results, Aergon concludes that lead contaminated soil above the RSL in SWMUS 1, 2, 4, and 3A has been adequately delineated, and the project can move forward. The next phase of the project will be to establish the total proposed costs to complete the soil stabilization and offsite disposal, as well as disposing of additional hazardous materials stockpiled onsite during 2008.

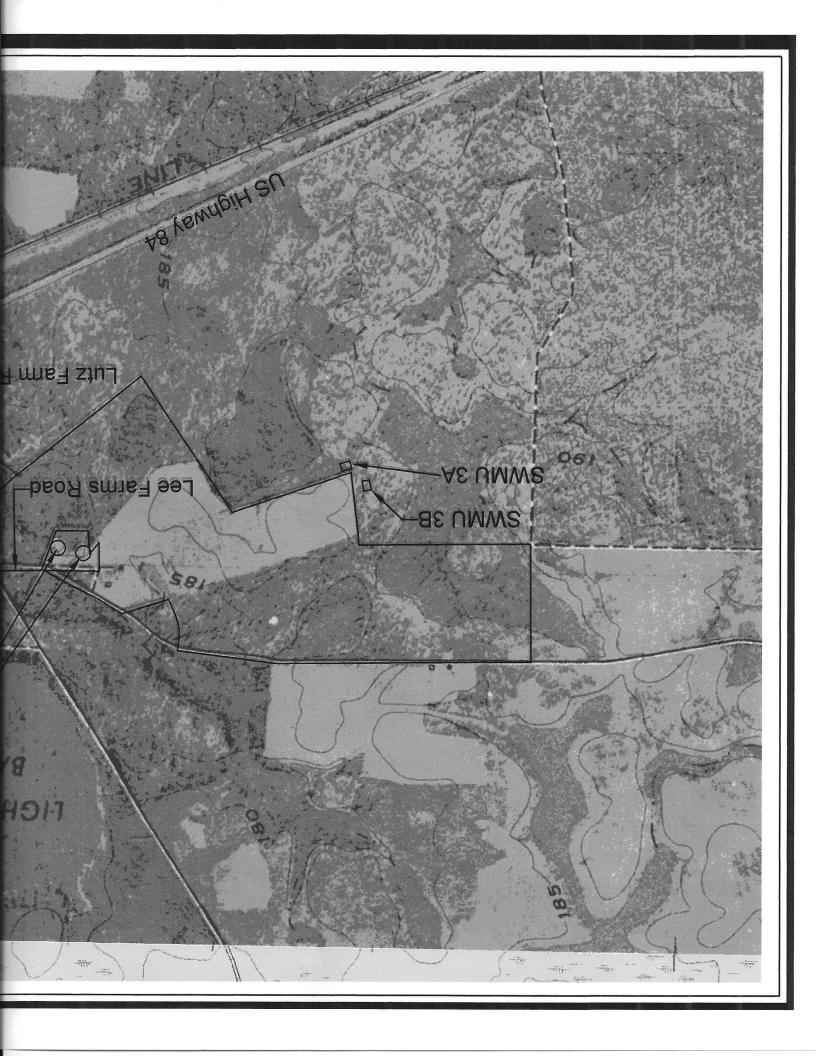
6.2 Recommendations

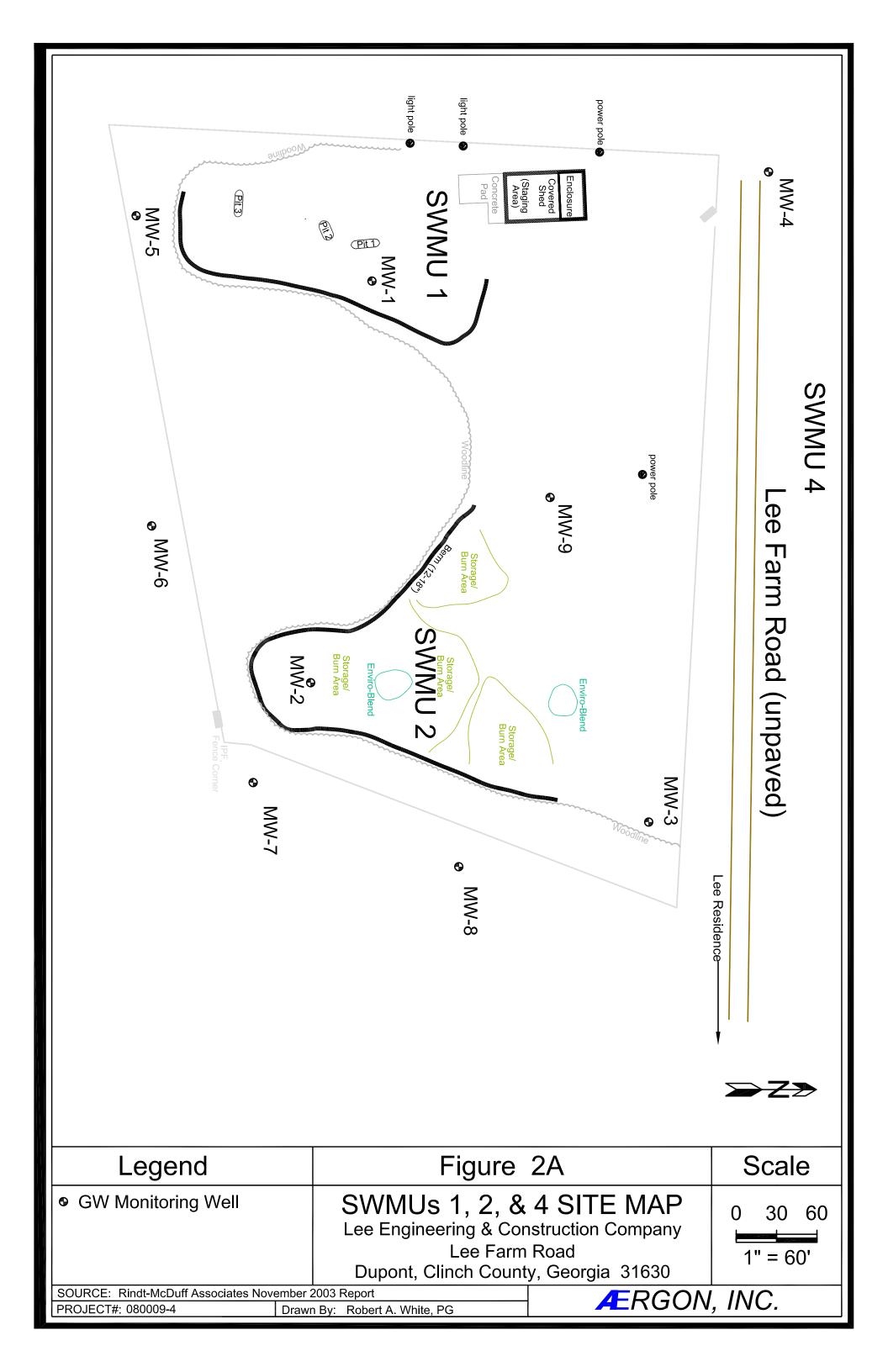
Upon EPA approval of this report, Aergon recommends proceeding with research to estimate total project costs to purchase the proper phosphate blend for impacted soil stabilization, conduct additional disposal and confirmation sampling and testing, transport treated soil offsite to an appropriate landfill facility, dispose of any hazardous materials remaining stockpiled onsite, and place clean fill into the excavated areas to bring the facility back to its original condition.

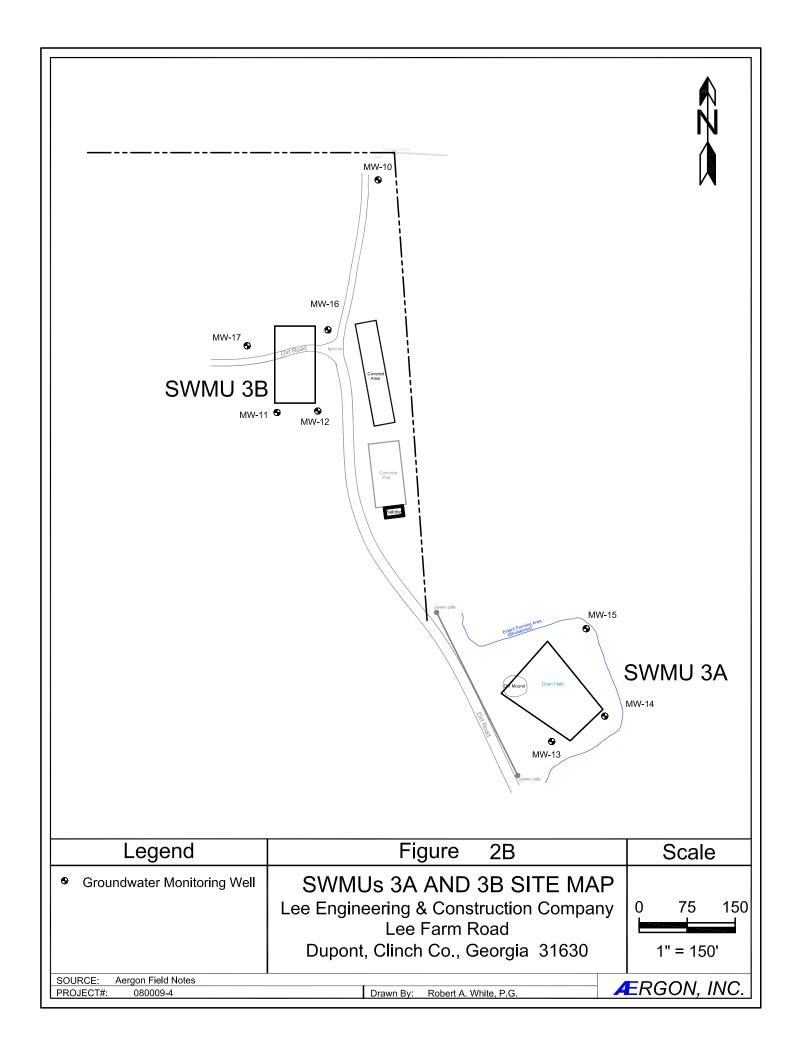
APPENDIX I

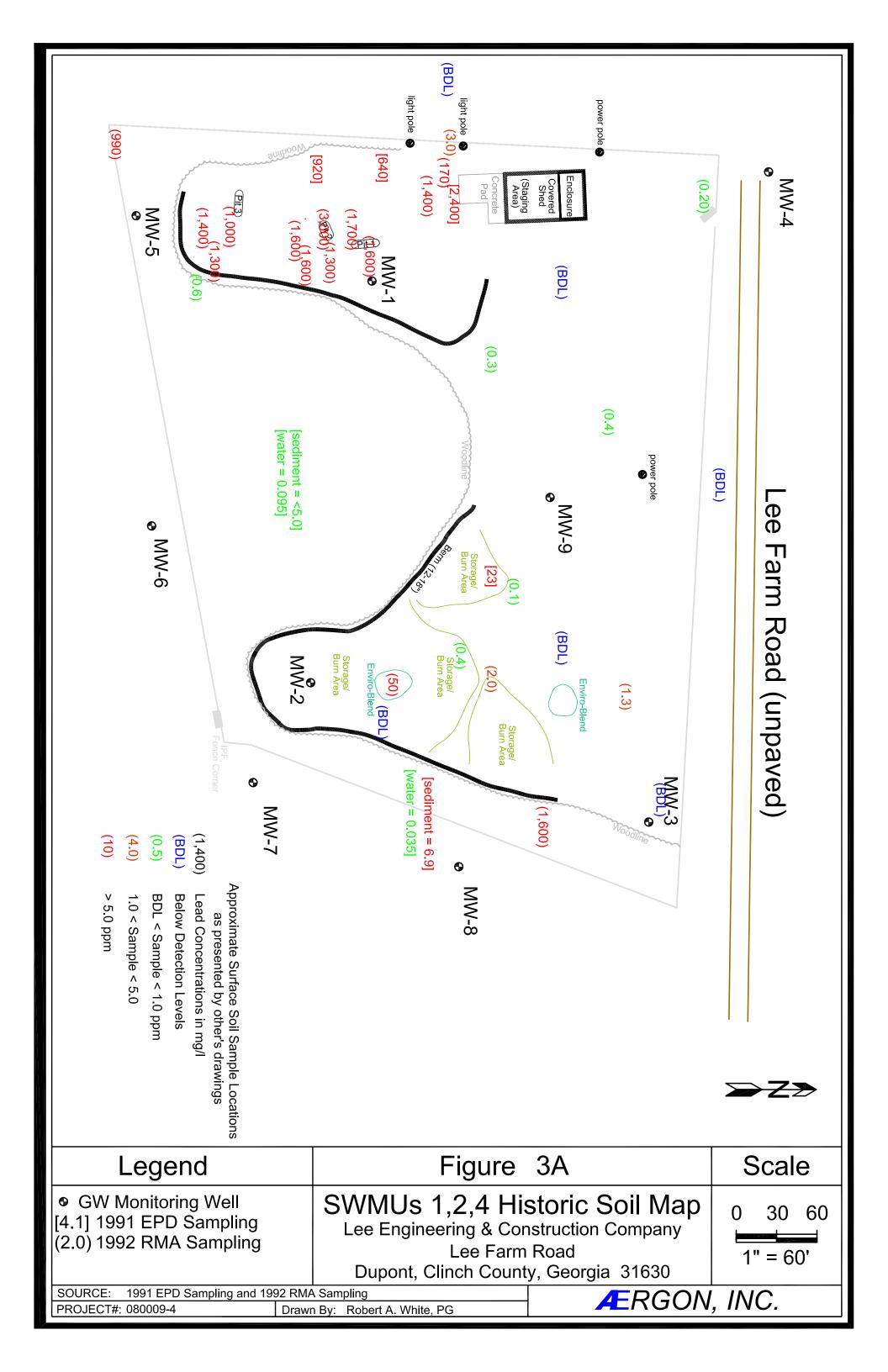
FIGURES

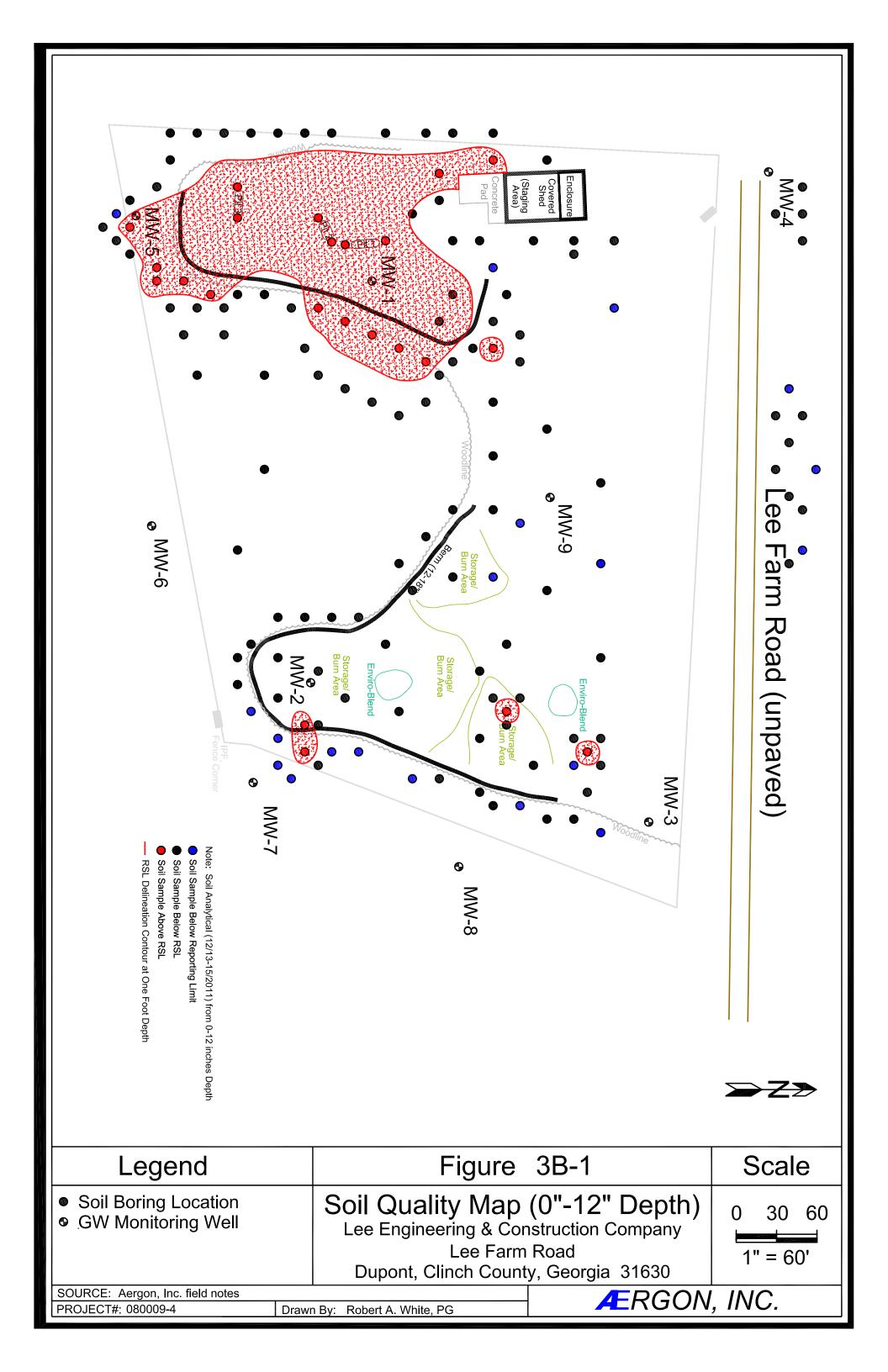


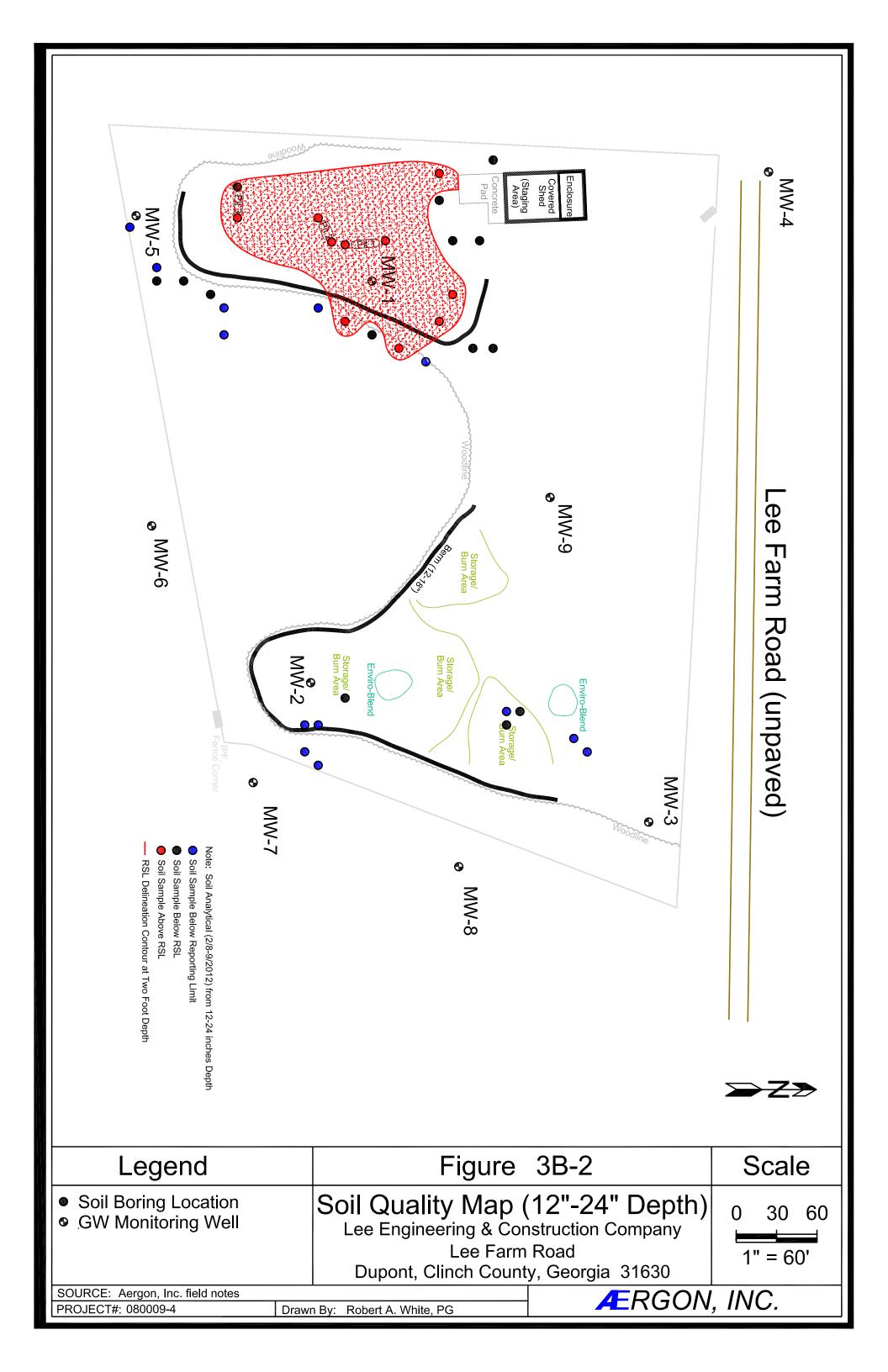


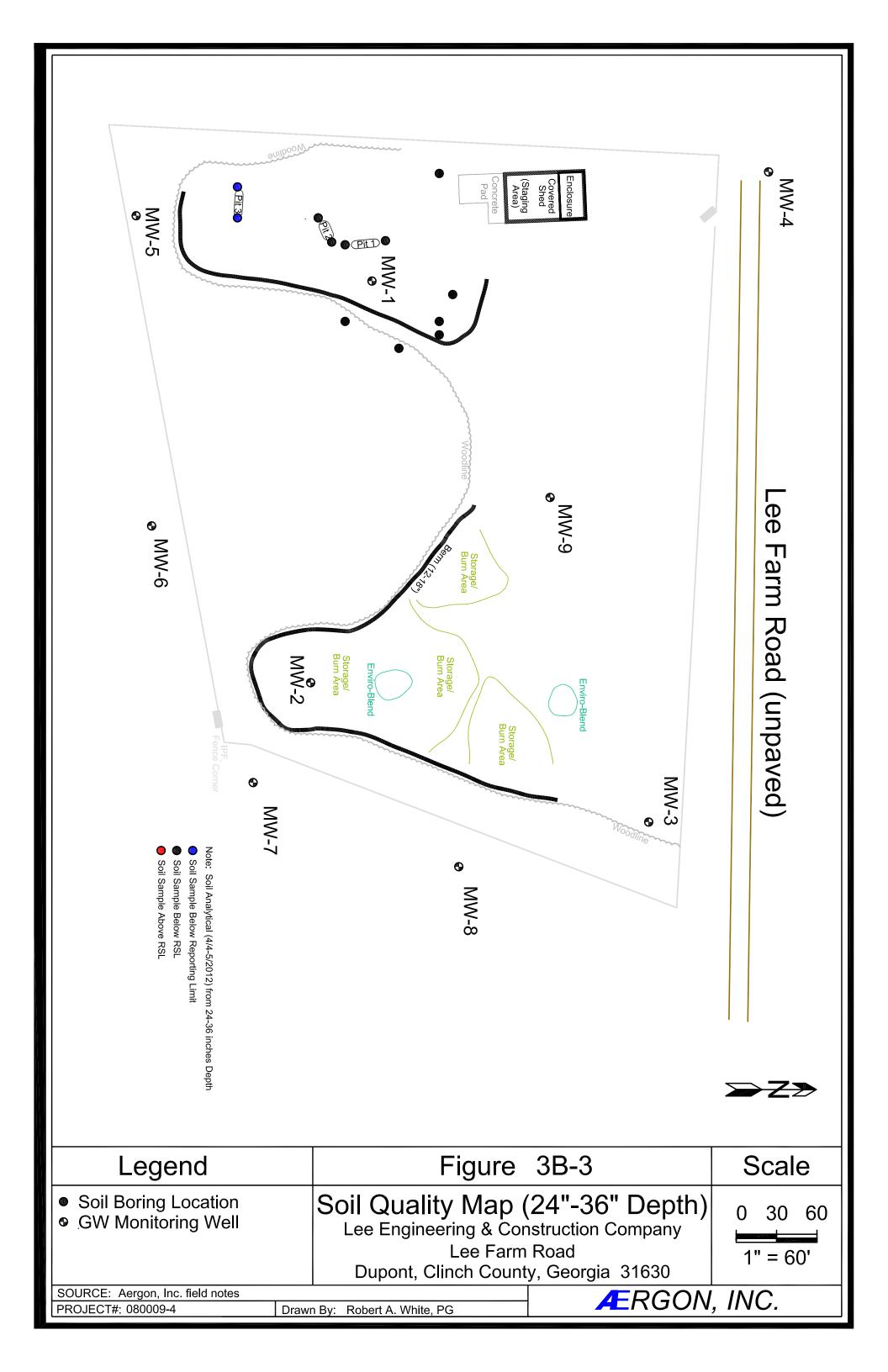


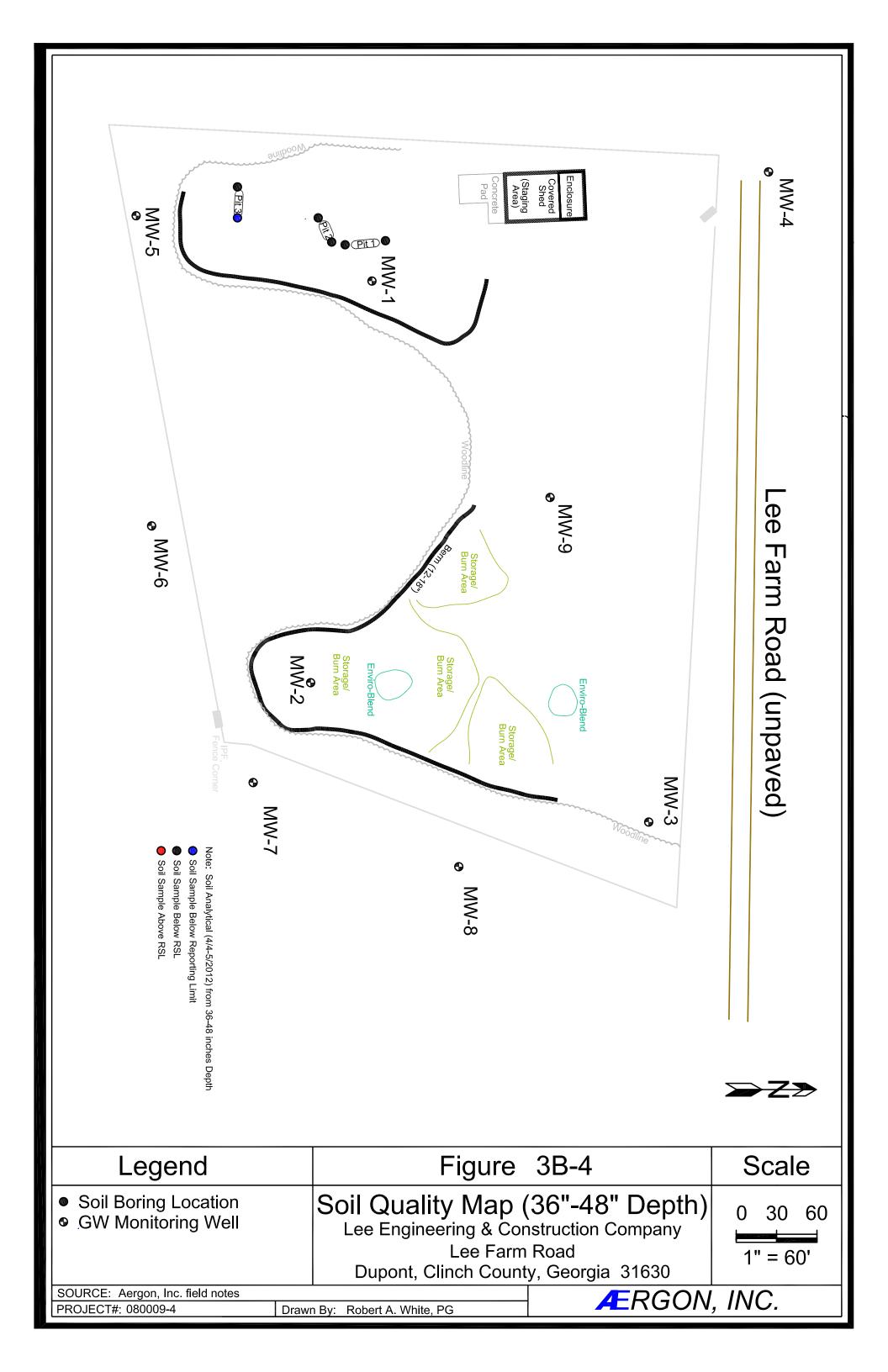


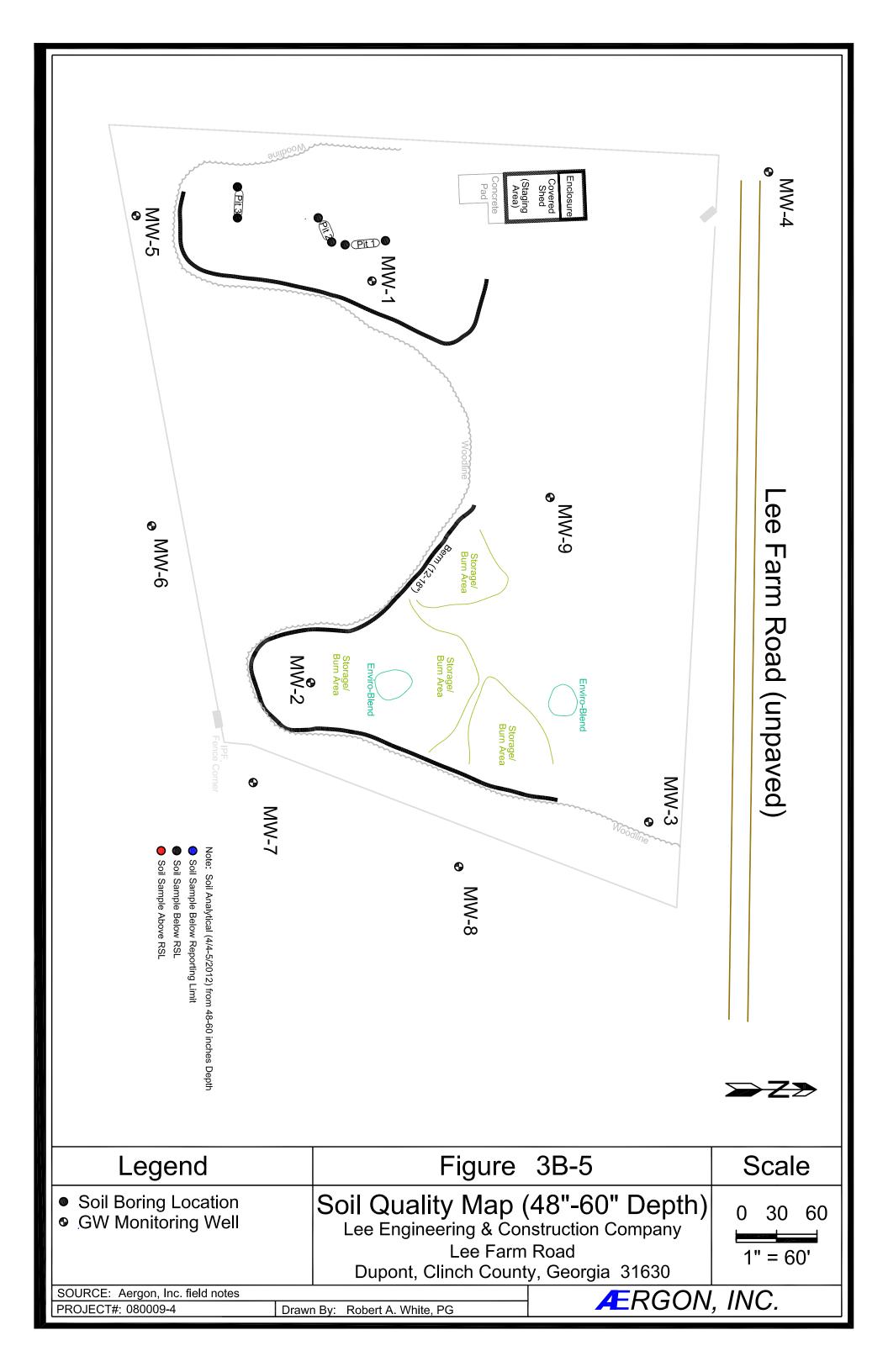


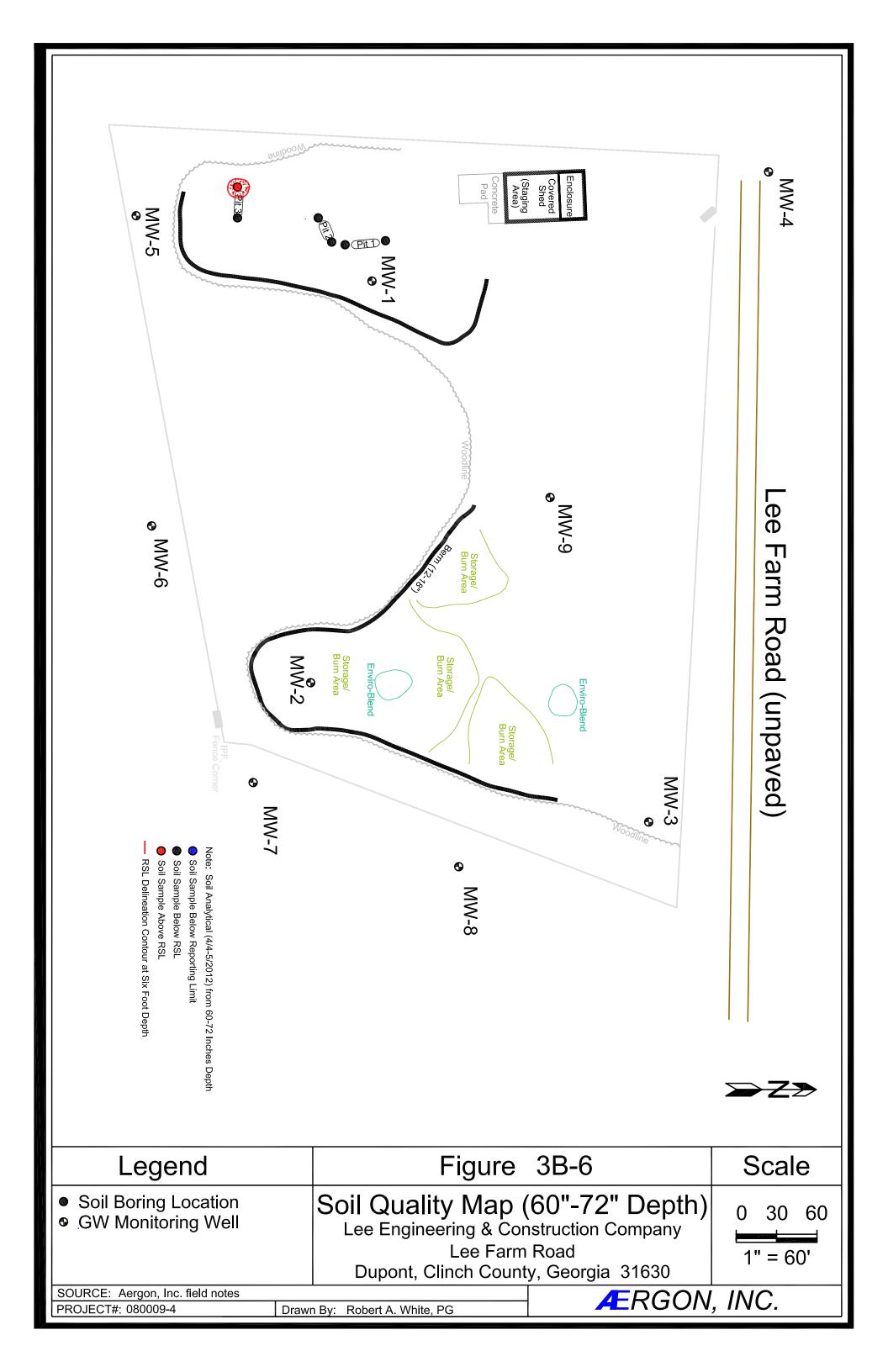


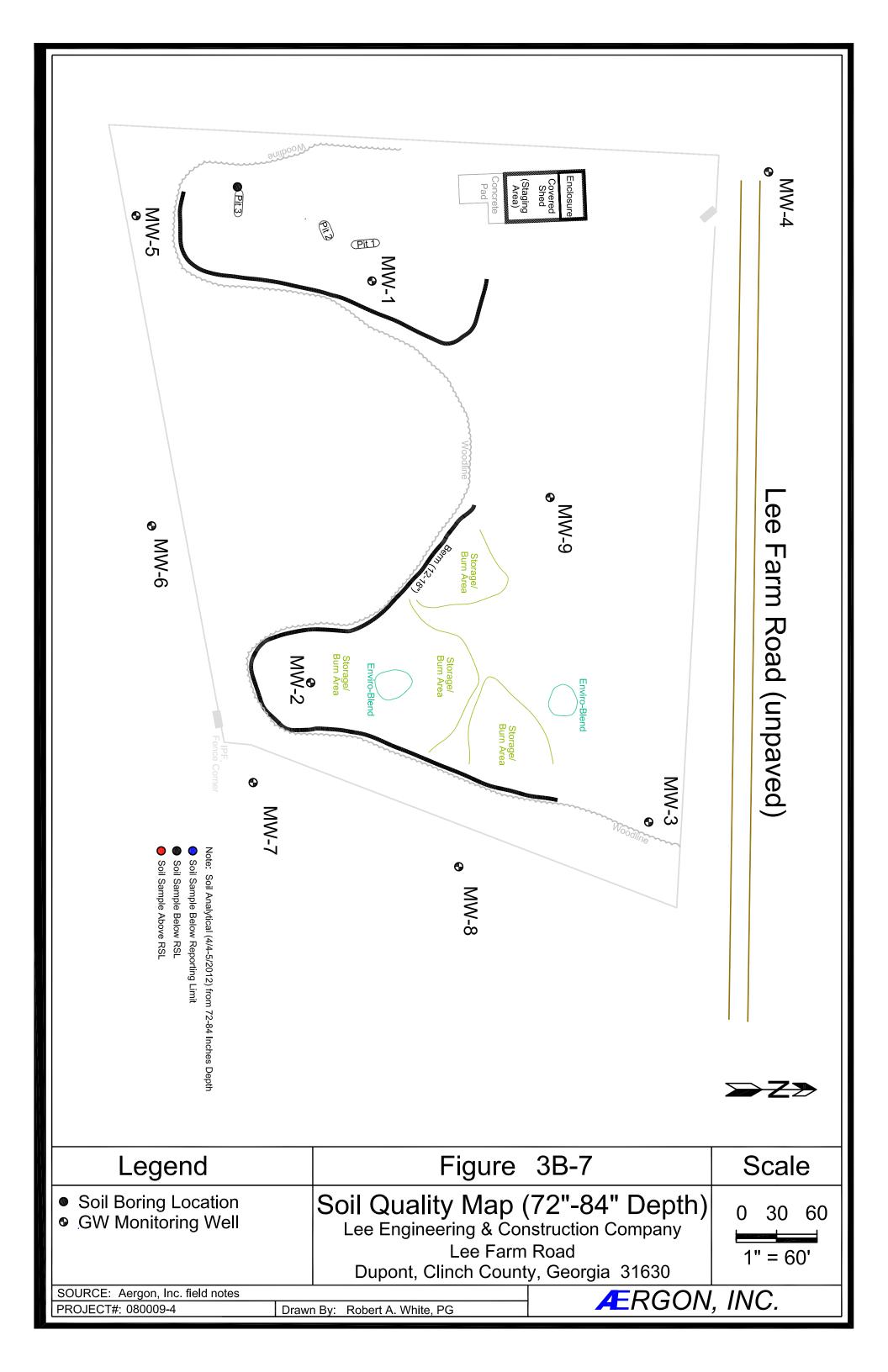


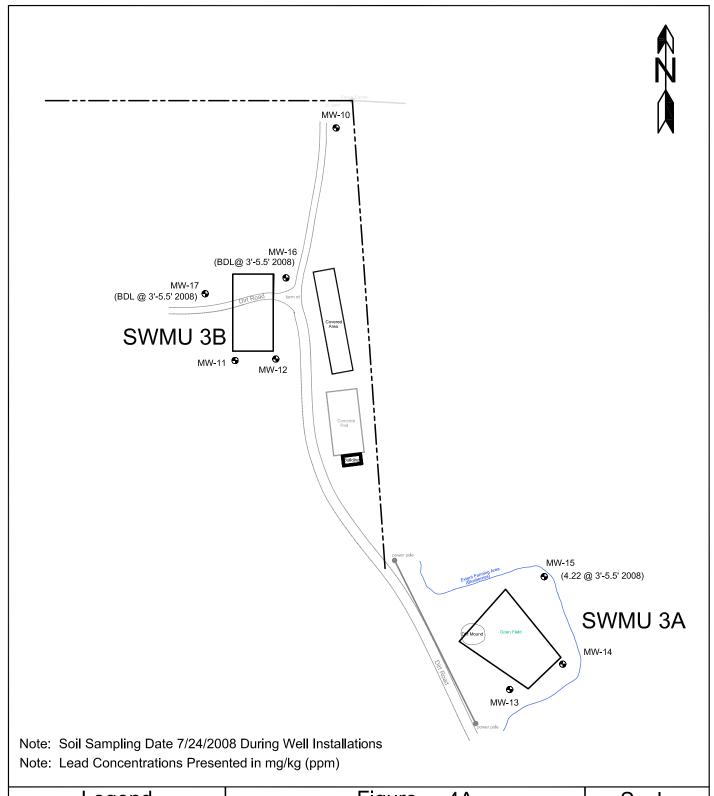




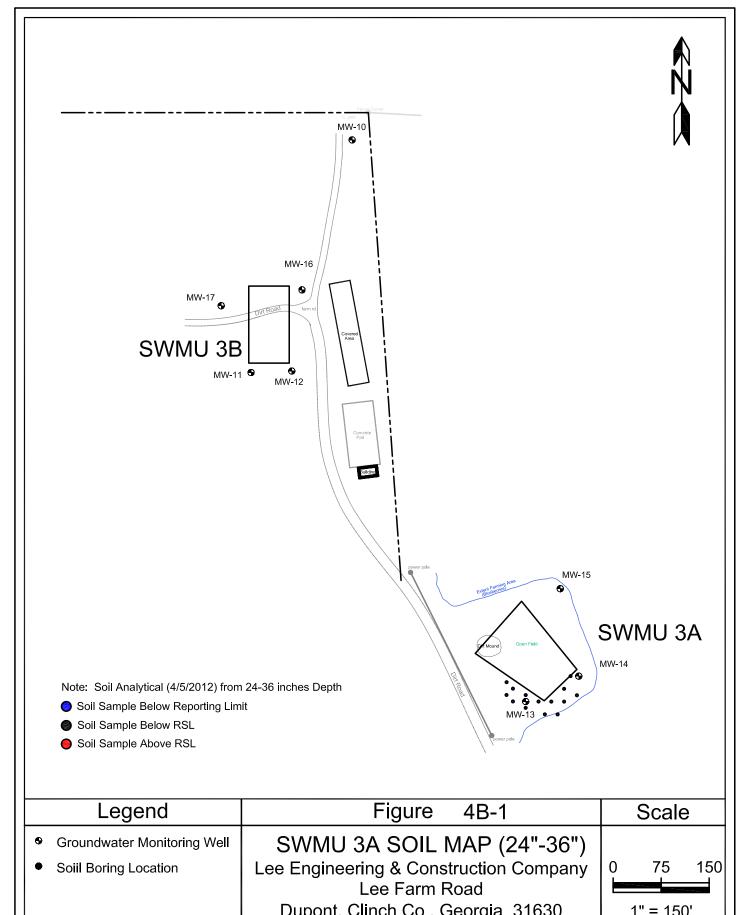




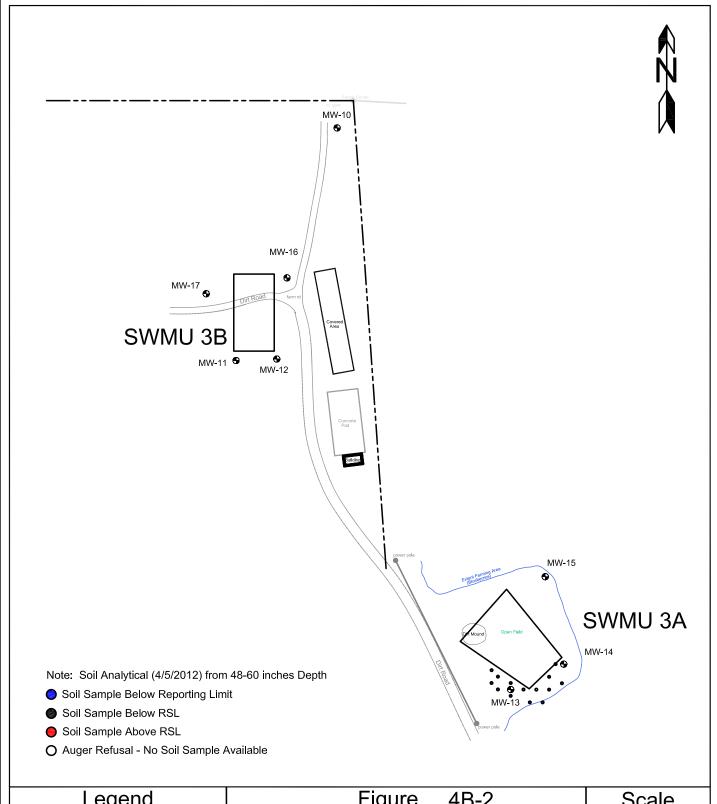




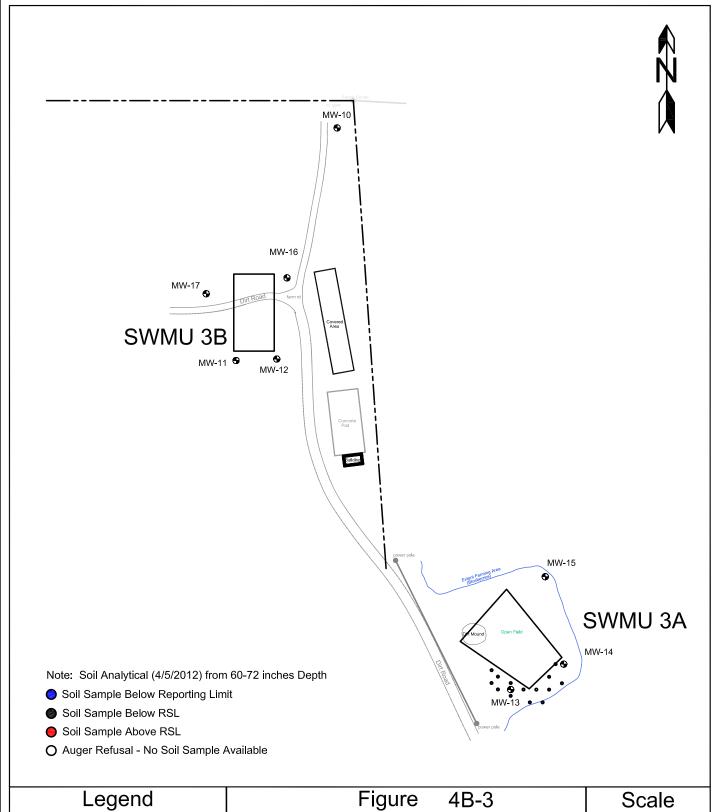
Legend	Figure 4A	Scale
Goundwater Monitoring Well	SWMUs 3A AND 3B SOIL MAP	
(BDL) Below Detection Limits	Lee Engineering & Construction Company Lee Farm Road Dupont, Clinch Co., Georgia 31630	0 75 150 1" = 150'
SOURCE: Aergon Field Notes PROJECT#: 080009-4	Drawn By: Robert A. White, P.G.	ERGON, INC.



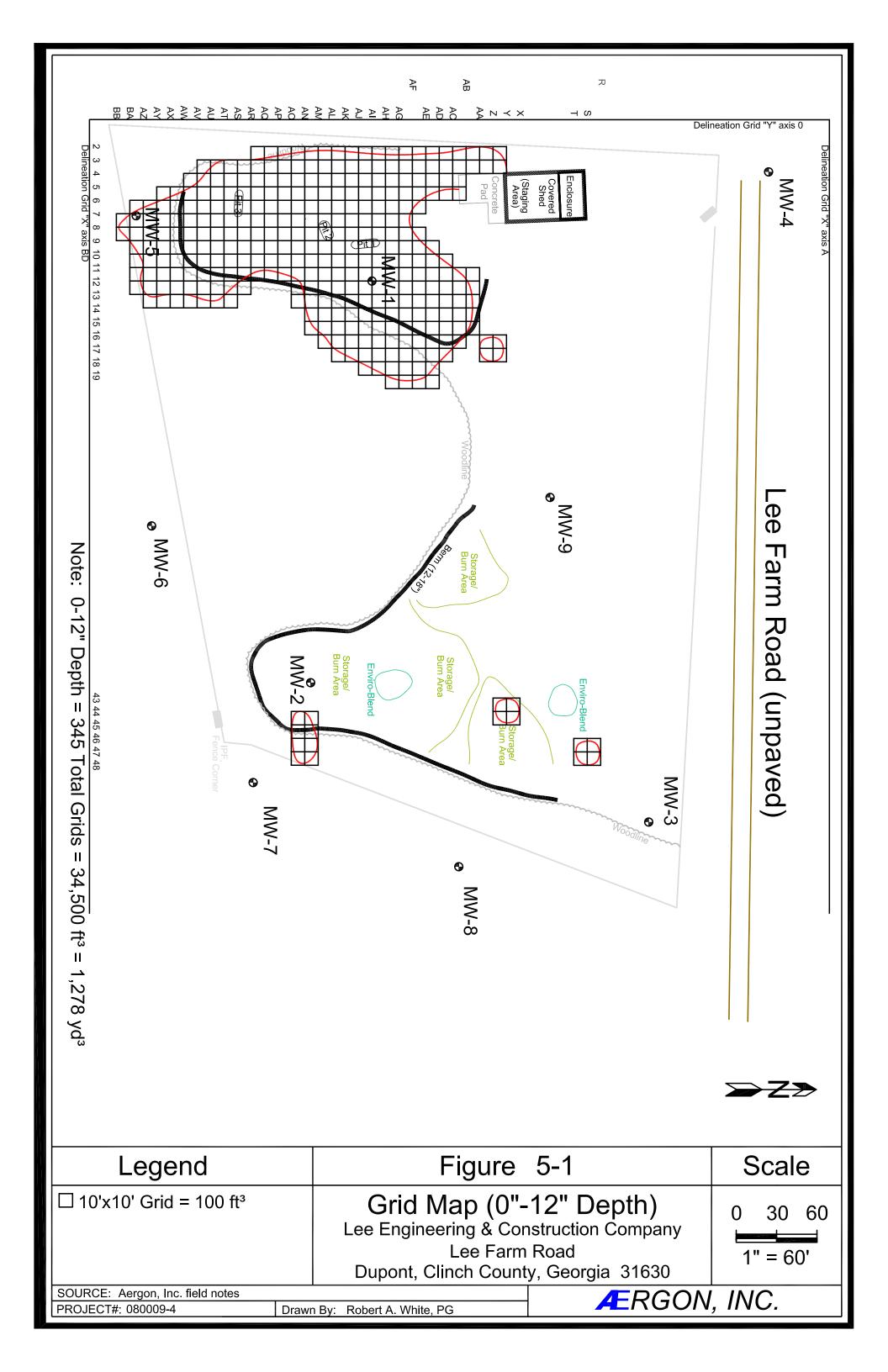
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SOURCE: Aergon Field Notes		
PROJECT#: 080009-4	Drawn By: Robert A. White, P.G.	ÆRGON, INC.



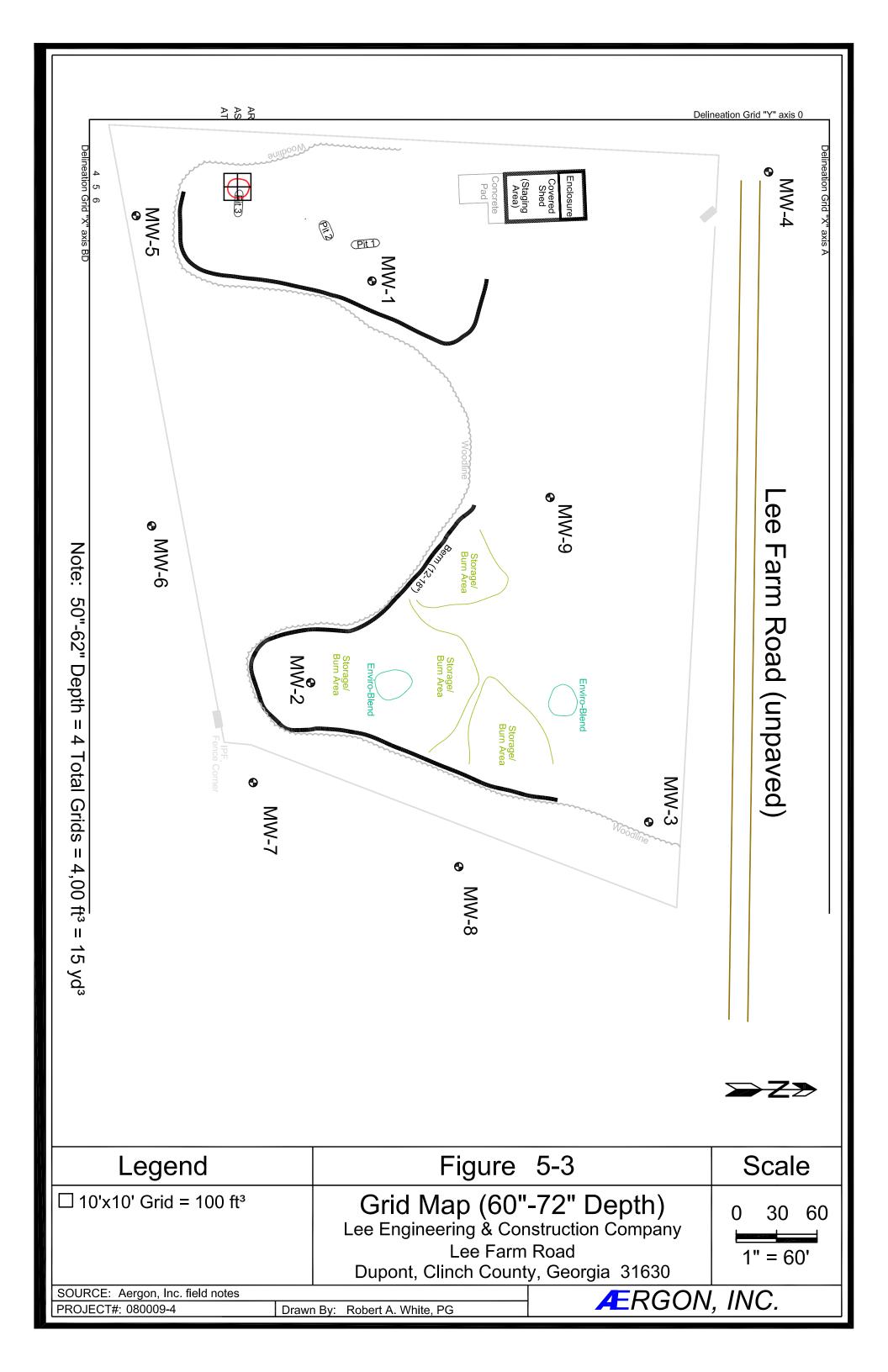
Legend	Figure 4B-2	Scale	
Groundwater Monitoring Well	SWMU 3A SOIL MAP (48"-60")		
Soiil Boring Location	Lee Engineering & Construction Company Lee Farm Road Dupont, Clinch Co., Georgia 31630	1" = 150'	
SOURCE: Aergon Field Notes PROJECT#: 080009-4	ÆRGON, INC.		

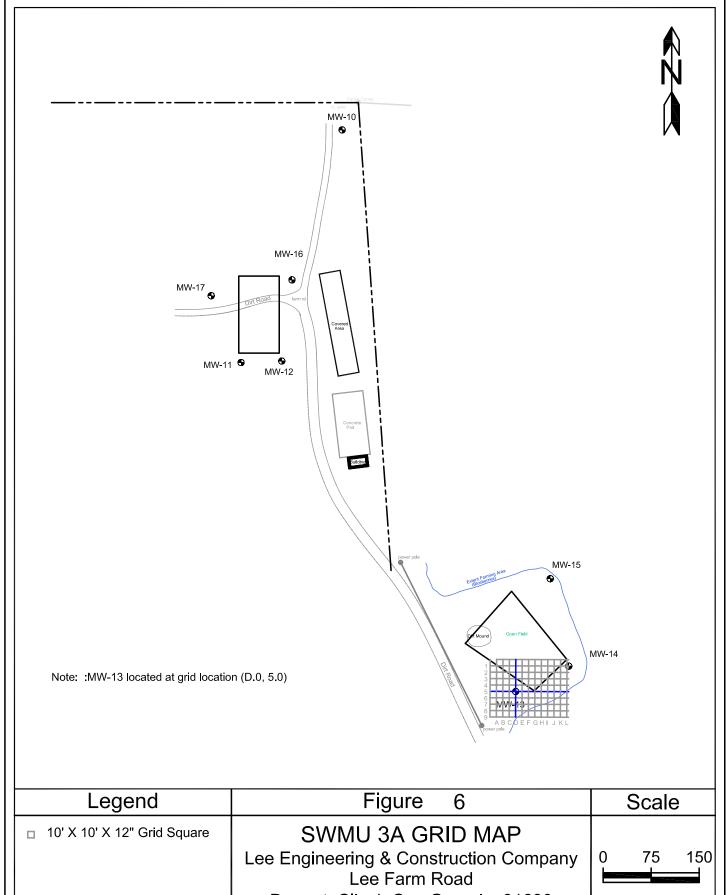


Legend	Figure 4B-3	Scale		
Groundwater Monitoring Well	SWMU 3A SOIL MAP (60"-72")			
Soiil Boring Location	Lee Engineering & Construction Company Lee Farm Road Dupont, Clinch Co., Georgia 31630	0 75 150 1" = 150'		
SOURCE: Aergon Field Notes PROJECT#: 080009-4	Drawn By: Robert A. White, P.G.	ÆRGON, INC.		









│	SWMU 3A GRID MAP			
	Lee Engineering & Construction Compar Lee Farm Road Dupont, Clinch Co., Georgia 31630	ny	0 75 1" =	150'
SOURCE: Aergon Field Notes				
PROJECT#: 080009-4	Drawn By: Robert A. White, P.G.		ÆRGON, INC.	

APPENDIX II TABLES

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
1.0 AC.0-0	0-12	12/13/11	81	NO
1.0 AE.0-0	0-12	12/13/11	44	NO
1.0 AH.0-0	0-12	12/13/11	69	NO
1.0 AL.0-0	0-12	12/13/11	44	NO
1.0 AN.0-0	0-12	12/13/11	29	NO
1.0 AP.0-0	0-12	12/13/11	27	NO
1.0 AR.0-0	0-12	12/13/11	32	NO
1.0 AT.0-0	0-12	12/13/11	70	NO
1.0 AU.0-0	0-12	12/13/11	21	NO
1.0 AX.0-0	0-12	12/13/11	12	NO
1.0 Z.0-0	0-12	12/13/11	41	NO
3.0 AX.0-0	0-12	12/13/11	14	NO
3.0 V.0-0	0-12	12/13/11	24	NO
3.0 Z.0-0	0-12	12/13/11	625	YES
3.0 Z.0-2	12-24	04/04/12	46	NO
4.0 AD.0-0	0-12	04/04/12	8,650	YES
4.0 AD.0-2	12-24	04/04/12	22,300	YES
4.0 AD.0-3	24-36	07/11/12	6	NO
5.0 AS.0-0	0-12	12/15/11	8,370	YES
5.0 AS.0-2	12-24	02/09/12	26	NO
Regiona	l Screeni	ng Level	400	N/A

(<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
5.0 AS.0-3	24-36	02/09/12	<5.28	NO
5.0 AS.0-4	36-48	02/09/12	14	NO
5.0 AS.0-5	48-60	02/09/12	15	NO
5.0 AS.0-6	60-72	02/09/12	1,510	YES
5.0 AS.0-7	60-72	04/04/12	46	NO
5.0 AY.0-0	0-12	12/13/11	14	NO
5.0 C.0-0	0-12	02/09/12	16	NO
6.0 AD.0-0	0-12	04/04/12	59	NO
6.0 AD.0-2	12-24	04/04/12	16	NO
6.0 BA.0-0	0-12	12/13/11	61	NO
7.0 AF.0-0	0-12	04/04/12	125	NO
7.0 BB.0-0	0-12	02/08/12	<5.61	NO
7.0 C.0-0	0-12	02/09/12	14	NO
7.0 E.0-0	0-12	02/09/12	15	NO
7.3 AM.0-0	0-12	12/15/11	83,700	YES
7.3 AM.0-2	12-24	02/09/12	61,700	YES
7.3 AM.0-3	24-36	02/09/12	7	NO
7.3 AM.0-4	36-48	02/09/12	10	NO
7.3 AM.0-5	48-60	02/09/12	27	NO
7.3 AM.0-6	60-72	02/09/12	35	NO
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
7.3 AS.0-0	0-12	12/15/11	17,400	YES
7.3 AS.0-2	12-24	02/09/12	1,510	YES
7.3 AS.0-3	24-36	02/09/12	<5.26	NO
7.3 AS.0-4	36-48	02/09/12	<5.43	NO
7.3 AS.0-5	48-60	02/09/12	10	NO
7.3 AS.0-6	60-72	02/09/12	314	NO
8.0 BA.0-0	0-12	12/13/11	<i>870</i>	YES
8.0 BA.0-2	12-24	04/04/12	<5.37	NO
8.0 BC.0-0	0-12	02/08/12	11	NO
9.0 AA.0-0	0-12	04/04/12	106	NO
9.0 AA.0-2	12-24	04/04/12	25	NO
9.0 AC.0-0	0-12	04/04/12	114	NO
9.0 AC.0-2	12-24	04/04/12	117	NO
9.0 AH.0-0	0-12	12/15/11	387	NO
9.0 AH.0-2	12-24	02/09/12	69,900	YES
9.0 AH.0-3	24-36	02/09/12	11	NO
9.0 AH.0-4	36-48	02/09/12	16	NO
9.0 AH.0-5	48-60	02/09/12	12	NO
9.0 AH.0-6	60-72	02/09/12	19	NO
9.0 BB.0-0	0-12	02/08/12	15	NO
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
9.0 C.0-0	0-12	02/09/12	59	NO
9.0 Q.0-0	0-12	12/14/11	7	NO
9.0 T.0-0	0-12	12/14/11	6	NO
9.0 W.0-0	0-12	12/14/11	17	NO
9.1 AL.0-0	0-12	12/15/11	<i>8,560</i>	YES
9.1 AL.0-2	12-24	02/09/12	<i>59,900</i>	YES
9.1 AL.0-3	24-36	02/09/12	14	NO
9.1 AL.0-4	36-48	02/09/12	9	NO
9.1 AL.0-5	48-60	02/09/12	17	NO
9.1 AL.0-6	60-72	02/09/12	61	NO
9.3 AK.0-0	0-12	12/15/11	<i>52,500</i>	YES
9.3 AK.0-2	12-24	02/09/12	64,800	YES
9.3 AK.0-3	24-36	02/09/12	26	NO
9.3 AK.0-4	36-48	02/09/12	6	NO
9.3 AK.0-5	48-60	02/09/12	12	NO
9.3 AK.0-6	60-72	02/09/12	126	NO
10.0 BA.0-0	0-12	12/13/11	60	NO
10.0 T.0-0	0-12	12/14/11	17	NO
11.0 AY.0-2	12-24	04/04/12	<5.43	NO
11.0 AY.0-0	0-12	12/13/11	377	NO
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
11.0 Z.0-0	0-12	02/08/12	<5.41	NO
12.0 AW.0-0	0-12	12/13/11	1,730	YES
12.0 AW.0-2	12-24	04/04/12	42	NO
12.0 AY.0-0	0-12	02/08/12	<i>7</i> 57	YES
12.0 AY.0-2	12-24	04/04/12	198	NO
13.0 AC.0-0	0-12	02/08/12	369	NO
13.0 AC.0-2	12-24	02/08/12	2,270	YES
13.0 AC.0-3	24-36	04/04/12	8	NO
13.0 AQ.0-0	0-12	12/13/11	170	NO
13.0 AS.0-0	0-12	12/13/11	29	NO
13.0 AU.O-0	0-12	12/13/11	1,490	YES
13.0 AU.0-2	12-24	04/04/12	123	NO
13.0 Y.0-0	0-12	12/14/11	13	NO
14.0 AM.0-0	0-12	12/13/11	962	YES
14.0 AM.0-2	12-24	04/04/12	<5.52	NO
14.0 AO.0-0	0-12	12/13/11	96	NO
14.0 AT.0-0	0-12	02/08/12	112	NO
14.0 AT.0-2	12-24	02/08/12	<5.15	NO
14.0 AV.0-0	0-12	02/08/12	20	NO
14.0 AX.0-0	0-12	02/08/12	17	NO
Regiona	I Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
14.0 Q.0-0	0-12	12/14/11	<5.45	NO
15.0 AD.0-0	0-12	02/08/12	802	YES
15.0 AD.0-0	0-12	04/04/12	12	NO
15.0 AD.0-2	12-24	02/08/12	831	YES
15.0 AD.0-3	24-36	07/11/12	<5.18	NO
15.0 AK.0-0	0-12	12/13/11	64,400	YES
15.0 AK.0-2	12-24	04/04/12	<i>754</i>	YES
15.0 AK.0-3	24-36	07/11/12	7	NO
15.0 Z.0-0	0-12	12/14/11	82	NO
16.0 AD.0-3	24-36	04/04/12	7	NO
16.0 Al.0-0	0-12	12/13/11	7,680	YES
16.0 Al.0-2	12-24	04/04/12	113	NO
16.0 AT.0-0	0-12	02/08/12	83	NO
16.0 AT.0-2	12-24	02/08/12	<5.7	NO
16.0 AW.0-0	0-12	02/08/12	14	NO
16.0 X.0-0	0-12	02/08/12	204	NO
17.0 AA.5-0	0-12	04/04/12	30	NO
17.0 AA.5-2	12-24	04/04/12	17	NO
17.0 AG.0-0	0-12	12/13/11	52,700	YES
17.0 AG.0-2	12-24	04/04/12	8,290	YES
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
17.0 AG.0-3	24-36	07/11/12	8	NO
17.0 AN.0-0	0-12	02/08/12	317	NO
17.0 Z.0-0	0-12	12/14/11	1,000	YES
17.0 Z.0-2	12-24	07/11/12	<5.43	NO
18.0 AC.0-0	0-12	12/13/11	31	NO
18.0 AE.0-0	0-12	12/13/11	<i>505</i>	YES
18.0 AE.0-2	12-24	04/04/12	<5.56	NO
18.0 X.0-0	0-12	02/08/12	9	NO
19.0 AD.0-0	0-12	02/08/12	23	NO
19.0 AM.0-0	0-12	02/08/12	102	NO
19.0 AQ.0-0	0-12	12/15/11	19	NO
19.0 AV.0-0	0-12	12/15/11	40	NO
20.0 AK.0-0	0-12	02/08/12	37	NO
20.0 D.0-0	0-12	02/09/12	<5.59	NO
21.0 AE.0-0	0-12	02/08/12	26	NO
21.0 Al.0-0	0-12	02/08/12	148	NO
21.0 Z.0-0	0-12	12/14/11	38	NO
22.0 AG.0-0	0-12	02/08/12	57	NO
22.0 C.0-0	0-12	02/09/12	7	NO
22.0 E.0-0	0-12	02/09/12	6	NO
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Prepared By: Rob Date: 6/1/2012

Reviewed By: Rob Date: 6/1/2012

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
23.0 V.0-0	0-12	12/14/11	12	NO
24.0 D.0-0	0-12	02/09/12	10	NO
25.0 Z.0-0	0-12	12/14/11	41	NO
26.0 AQ.0-0	0-12	12/15/11	13	NO
26.0 B.0-0	0-12	02/09/12	<5.53	NO
26.0 E.0-0	0-12	02/09/12	6	NO
27.0 R.O-0	0-12	12/14/11	119	NO
28.0 D.0-0	0-12	02/09/12	7	NO
29.0 AC.0-0	0-12	12/15/11	33	NO
29.0 C.0-0	0-12	02/09/12	14	NO
29.0 Z.0-0	0-12	12/14/11	14	NO
30.0 X.0-0	0-12	12/15/11	<5.81	NO
31.0 AE.0-0	0-12	12/15/11	15	NO
32.0 AS.0-0	0-12	12/15/11	10	NO
32.0 C.0-0	0-12	02/09/12	<5.43	NO
33.0 AG.0-0	0-12	12/15/11	11	NO
33.0 D.0-0	0-12	02/09/12	8	NO
33.0 R.0-0	0-12	12/14/11	<5.45	NO
34.0 AC.0-0	0-12	12/15/11	192	NO
34.0 Z.0-0	0-12	12/14/11	<5.65	NO
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
35.0 AF.0-0	0-12	12/15/11	66	NO
35.0 V.0-0	0-12	12/14/11	104	NO
37.0 AJ.0-0	0-12	12/15/11	358	NO
37.0 AL.0-0	0-12	12/15/11	192	NO
37.0 AN.0-0	0-12	12/15/11	60	NO
37.0 AP.0-0	0-12	12/15/11	226	NO
38.0 AR.0-0	0-12	12/15/11	72	NO
39.0 AH.0-0	0-12	12/15/11	149	NO
39.0 Y.0-0	0-12	12/14/11	65	NO
40.0 AP.0-0	0-12	12/15/11	55	NO
40.0 AS.0-0	0-12	12/15/11	20	NO
40.0 R.0-0	0-12	12/14/11	6	NO
41.0 AA.0-0	0-12	12/15/11	29	NO
41.0 AM.0-0	0-12	12/15/11	289	NO
42.0 AS.0-0	0-12	12/15/11	7	NO
43.0 AK.0-0	0-12	02/08/12	185	NO
43.0 AK.0-2	12-24	02/08/12	5	NO
43.0 AP.0-0	0-12	12/15/11	19	NO
43.0 X.0-0	0-12	02/08/12	43	NO
43.0 X.0-2	12-24	02/08/12	20	NO
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
43.0 Z.0-0	0-12	02/08/12	11	NO
44.0 AG.0-0	0-12	12/15/11	39	NO
44.0 AR.0-0	0-12	12/15/11	<5.99	NO
44.0 Y.0-2	12-24	02/09/12	<5.23	NO
45.0 AM.0-0	0-12	02/08/12	38	NO
45.0 AM.0-2	12-24	02/08/12	<5.53	NO
45.0 AN.0-0	0-12	02/08/12	432	YES
45.0 AN.0-2	12-24	02/08/12	<5.3	NO
45.0 Y.0-0	0-12	02/08/12	149	NO
45.0 Y.0-2	12-24	02/08/12	5	NO
46.0 AA.0-0	0-12	12/15/11	85	NO
46.0 AP.0-0	0-12	12/15/11	<5.65	NO
46.0 R.0-0	0-12	02/08/12	7	NO
46.0 T.0-0	0-12	02/08/12	5	NO
46.0 T.0-2	12-24	02/08/12	<5.47	NO
47.0 AJ.0-0	0-12	12/15/11	<6.23	NO
47.0 AL.0-0	0-12	12/15/11	<6.08	NO
47.0 AN.0-0	0-12	12/15/11	949	YES
47.0 AN.0-2	12-24	02/09/12	<5.28	NO
47.0 S.0-0	0-12	12/15/11	542	YES
Regiona	l Screeni	ng Level	400	N/A

N/A - Not Applicable NS - Not Sampled (<5.81) - Below Detection Limit

Prepared By: Rob Date: 6/1/2012

Reviewed By: Rob Date: 6/1/2012

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 1: SWMUs 1, 2, & 4 LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
47.0 S.0-2	12-24	02/09/12	<5.58	NO
44.0 Y.0-0	0-12	12/15/11	405	YES
48.0 AM.0-0	0-12	02/08/12	16	NO
48.0 AM.0-2	12-24	02/08/12	<5.47	NO
48.0 AP.0-0	0-12	02/08/12	<5.32	NO
48.0 R.0-0	0-12	02/08/12	7	NO
48.0 T.0-0	0-12	02/08/12	<5.04	NO
48.0 W.0-0	0-12	12/15/11	54	NO
49.0 AD.0-0	0-12	12/15/11	244	NO
49.0 AF.0-0	0-12	12/15/11	<5.69	NO
49.0 AO.0-0	0-12	02/08/12	<6.2	NO
50.0 AA.0-0	0-12	12/15/11	244	NO
50.0 S.0-0	0-12	12/15/11	222	NO
51.0 X.0-0	0-12	12/15/11	<5.73	NO
51.0 Z.0-0	0-12	12/15/11	75	NO
52.0 T.0-0	0-12	12/15/11	116	NO
52.0 V.0-0	0-12	12/15/11	14	NO
53.0 R.0-0	0-12	12/15/11	<5.50	NO
Regiona	I Screeni	ng Level	400	N/A

(<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 2: SWMU 3A LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
A.0 2.0-3	24-36	04/05/12	<5.80	NO
A.0 2.0-5	48-50	04/05/12	<5.61	NO
A.0 2.0-6	50-62	04/05/12	<5.28	NO
A.0 4.0-3	24-36	04/05/12	<5.29	NO
A.0 4.0-5	48-50	04/05/12	<5.58	NO
A.0 4.0-6	50-62	04/05/12	<5.40	NO
B.0 3.0-3	24-36	04/05/12	<5.63	NO
B.0 3.0-5	48-50	04/05/12	<5.47	NO
B.0 3.0-6	50-62	04/05/12	<5.36	NO
B.0 5.0-3	24-36	04/05/12	<5.31	NO
B.0 5.0-5	48-50	04/05/12	<5.57	NO
B.0 5.0-6	50-62	04/05/12	<5.95	NO
D.0 4.0-3	24-36	04/05/12	<5.22	NO
D.0 4.0-5	48-50	04/05/12	<5.62	NO
D.0 4.0-6	50-62	04/05/12	<5.39	NO
D.0 6.0-3	24-36	04/05/12	<5.11	NO
D.0 6.0-5	48-50	04/05/12	<5.33	NO
D.0 6.0-6	50-62	04/05/12	<5.46	NO
F.0 5.0-3	24-36	04/05/12	<5.39	NO
F.0 5.0-5	48-50	04/05/12	<5.57	NO
F.0 5.0-6	50-62	04/05/12	<5.50	NO
G.0 7.0-3	24-36	04/05/12	<5.27	NO
G.0 7.0-5	48-50	04/05/12	<5.78	NO
G.0 7.0-6	50-62	04/05/12	<5.47	NO
Regional S	creening	Level	400	N/A

(<5.81) - Below Detection Limit

Lee Engineering and Constuction Company Lee Farm Road, Dupont, Georgia 31630 Clinch County, EPA ID #GA0 000 012 914

TABLE 2: SWMU 3A LEAD CONCENTRATIONS

(Mg/Kg Lead By Fixed-Base Laboratory ICP)

Sample Location	Depth (inches)	Date Sampled	Lead (mg/kg)	Stabilization Required (Y/N)
H.0 5.0-3	24-36	04/05/12	<5.51	NO
H.0 5.0-5	48-50	04/05/12	NS	NO
H.0 5.0-6	50-62	04/05/12	NS	NO
1.0 7.0-3	24-36	04/05/12	<5.30	NO
1.0 7.0-5	48-50	04/05/12	<5.70	NO
1.0 7.0-6	50-62	04/05/12	<5.56	NO
J.0 3.0-3	24-36	04/05/12	5.7	NO
J.0 3.0-5	48-50	04/05/12	<5.60	NO
J.0 3.0-6	50-62	04/05/12	11.2	NO
J.0 5.0-3	24-36	04/05/12	<5.50	NO
J.0 5.0-5	48-50	04/05/12	<5.45	NO
J.0 5.0-6	50-62	04/05/12	<5.71	NO
K.0 1.0-3	24-36	04/05/12	<5.21	NO
K.0 1.0-5	48-50	04/05/12	6.6	NO
K.0 1.0-6	50-62	04/05/12	8.4	NO
L.0 4.0-3	24-36	04/05/12	<5.79	NO
L.0 4.0-5	48-50	04/05/12	<5.74	NO
L.0 4.0-6	50-62	04/05/12	<5.33	NO
Regional S	creening	Level	400	N/A

(<5.81) - Below Detection Limit

APPENDIX III LABORATORY ANALYTICAL REPORTS

SWMUS 1, 2, 4 SOIL ANALYTICAL





December 30, 2011

Robert A. White, P.G. Aergon Consulting, LLC 2927 Ponderosa Circle Decatur GA 30033

TEL: (404) 321-5399 FAX: (404) 321-1386

RE: Lee Engineering and Construction

Dear Robert A. White, P.G.:

Order No: 1112K18

Analytical Environmental Services, Inc. received 90 samples on December 21, 2011 6:40 pm for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- -NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
- -AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sharissa Hall

Project Manager

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Work Order: Date: 1216-1 Page

No # of Containers 2 Same Day Rush (auth req.) your results, place bottle to check on the status of Ξ Turnaround Time Request www.aesatlanta.com Standard 5 Business Days Next Business Day Rush Fax? Y/N SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.

SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water 11 Visit our website 2 Business Day Rush Total # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N; **X0000** PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) (IF DIFFERENT FROM ABOVE) SEND REPORT TO: PROJECT NAME: SITE ADDRESS: INVOICE TO: PROJECT #: QUOTE #: DATE/TIME Matrix (See codes) 12/4/4 6343 FedEx UPS MAIL COURIER posethe bulanh, nd Composite SHIPMENT METHOD Grab OTHER 1220 966 75 203 72.35 55 2/5 70 GREYHOUND TIME SAMPLED 11.51.2 1-5118 11.51.51 121121 11-51-6 11:51:0 11-51-61 1.51.61 17.12.11 11-51.0 2115-1 SIGNATURE 11.51181 1215-11 11.5115 DATE 550 1300 13-12-2 0 A6.0 2 APICO AE.0 AV.C A CO . CO AG.O SAMPLE ID 0 Ó SPECIAL INSTRUCTIONS/COMMENTS 3,0 37.0 77,0 19,0 33.027,0 SAMPLED BY: SO & 9,0 38,0 3410 VELINOUISHED BY COMPANY 7 10 12 13

H+I = Hydrochloric acid + ice I = Ice only

PRESERVATIVE CODES:

N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice

O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Work Order: \\\\ \\ \\ Date: 121/4-1/ Page 2 of 7

COMPANY:	ADDRESS:	ANALYSIS REQUESTED ,		Γ
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SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waster Water

O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice H+I = Hydrochloric acid + ice I = Ice only

PRESERVATIVE CODES:

Page 3 of 106

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

1113 KIIS Date: 1214-11 Page 3 Work Order:

No # of Containers your results, place bottle to check on the status of Turnaround Time Request www.aesatlanta.com Visit our website Fotal # of Containers orders, etc. REMARKS PROJECT INFORMATION PROJECT NAME: Lee Englyeering ANALYSIS REQUESTED PRESERVATION (See codes) 080007-4 ROJECT # DATE/TIME \hat{o} Matrix (See codes) 04:9/1/12/21 Ratch @ relianting omposite Grab 12-15-11 0 860 7760 1151-6 9070 Wisher 0580 11-51-21 8860 11-51×21 5060 11:51:51 7150 11-51-61 3-18 0 ME 1-61 84/ しい 1215-116921 TIME SAMPLED 214-11 11-1-1-61 SIGNATURE 11-4-10 13-14-11 DATE とこれに 484-321-5399 AF,O SAMPLE ID C X AD.O yerran Inc. ANO d ð ころう 417,0 19.0 52,0 0 39,0 0 30,00 SAMPLED BY:

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SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CQNSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. DATA PACKAGE:

FedEx UPS MAIL COURIER

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SITE ADDRESS:

Next Business Day Rush

2 Business Day Rush

Standard 5 Business Days

O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice H+I = Hydrochloric acid + ice I = Ice onlyMATRIX CODES: A = Air PRESERVATIVE CODES:

Page 4 of 106

SPECIAL INSTRUCTIONS/COMMENTS

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 3785 Presidential Parkway, Atlanta GA 30340-3704

CHAIN OF CUSTODY
Bottom

Work Order: 112 K 10

Date: 121/4-11 Page L

Visit our website ANALYSIS REQUESTED

No # of Containers ≥ Same Day Rush (auth req.) to check on the status of your results, place bottle III III I Turnaround Time Request Fax? Y/N www.aesatlanta.com Standard 5 Business Days Next Business Day Rush 2 Business Day Rush Fotal # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: Other E-mail? Y / N; PROJECT INFORMATION ge francery PRESERVATION (See codes) IF DIFFERENT FROM ABOVE) SEND REPORT TO: PROJECT NAME: SITE ADDRESS: INVOICE TO: ROJECT #: QUOTE #: Matrix (See codes) CX39 JENT FEDEX UPS MAIL COURIER Robeth @ bellsauth. 1 ca anisodwo 🤈 SHIPMENT METHOD Grab 00 ころり 0940 10110 0956 102 070 5091 9 3 635 TIME GREYHOUND SAMPLED SIGNATURE 17111 11-51-51 17-1-61 11-1-1-61 ーーナラで 17-17-17 1-1261 ーナッペノ 17-11-61 コナルさ 121111 12111 1-1216 1151.1511 DATE DATE/TIME 2141 11-12-2 760 464-321-5399 Hergon LMC. SAMPLE ID 4 0 1 0 SPECIAL INSTRUCTIONS/COMMENTS g 19,0 AE,0 7,0 AC. 0 SAMPLED BY: ב ה ה 5.0 240 1810 ପ୍ର **و** ق O RELINOU 10 12 ≇ŧ

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N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice H+I = Hydrochloric acid + ice I = Ice only MATRIX CODES: A = Air PRESERVATIVE CODES:

NA = None White Copy - Original; Yellow Copy - Client

O = Other (specify)

Page 5 of 106

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY Rotton

Work Order:

1112 K18 Date: 121/4-11 Page

No # of Containers Same Day Rush (auth req.) to check on the status of your results, place bottle Tumaround Time Request www.aesatlanta.com Fax? Y/N Standard 5 Business Days Next Business Day Rush 2 Business Day Rush Visit our website Total # of Containers orders, etc. STATE PROGRAM (if any): REMARKS E-mail? Y/N; Other PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) e Emheeny Suprit 6 IF DIFFERENT FROM ABOVE) SEND REPORT TO: ROJECT NAME SITE ADDRESS: INVOICE TO: ROJECT # (See codes) Matrix FedEx UPS MAIL COURIER (2/21/11 6:4) Composite SHIPMENT METHOD VIA Grab 1505 12-13-11507 15 37 ₹ 000 15/5/ 12-13-11 ノグイエ <u>(၁</u> 14136 TIME SAMPLED 11×1-C1 12-151 12121 12.121 SIGNATURE 2513-11 11/10 1141-61 17-13-1 1121 12121 13.13-1 1-545 DATE OUT 404.321-5395 12 O W 7/4.0 0, HX 161.0 AO. 0 3,0 AQ.0 Hergon, Inc. SPECIAL INSTRUCTIONS/COMMENTS 2,0 AS.0 3,0 AU.0 9A.0 8.0 BA.0 5.0 AY.0 SAMPLED BY SUR 0 Ó <u>ූ</u> 2 **VELINQUISHED BY** 10 13 12

O = Other (specify) NA = None
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QUOTE #:

OTHER

GREYHOUND

PRESERVATIVE CODES: H+1 = Hydrochloric acid + ice 1 = Ice only N = Nitric acid 5+1 = Sulfuric acid + ice S/M+1 = Sodium Bisulfate/Methanol + ice

III III

DATA PACKAGE:

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 3785 Presidential Parkway, Atlanta GA 30340-3704

CHAIN OF CUSTODY
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Work Order: 1112 MIP

Date: 121/4-11 Page 6 of 7

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O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only

Page 7 of 106

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 3785 Presidential Parkway, Atlanta GA 30340-3704

AES

CHAIN OF CUSTODY 2 of ton

Work Order: 1112KIR Date: 121/4-1/ Page

No # of Containers ≥ Same Day Rush (auth req.) your results, place bottle to check on the status of II II II www.aesatlanta.com Turnaround Time Request Standard 5 Business Days Fax? Y/N Next Business Day Rush SAMPLES RECEIVED AFTER 3FM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. Visit our website 2 Business Day Rush Total # of Containers orders, etc. REMARKS STATE PROGRAM (if any): DATA PACKAGE: E-mail? Y/N, ANALYSIS REQUESTED PROJECT INFORMATION PRESERVATION (See codes) ectualmeering IF DIFFERENT FROM ABOVE) SEND REPORT TO PROJECT NAME SITE ADDRESS: INVOICE TO: OUOTE #: $\overline{\xi}$ DATENTIME 2/1/6:40 (See codes) Matrix CLIENT FedEx UPS MAIL COURIER Composite SHIPMENT METHOD Robath a ballant Grab GREYHOUND OTHER 1250 2000 いかで 11-51-61 12:15-1 11-51-61 H 11-0100 RECENTED BY 712/21 2.15.1 1-51-01 11-51101 1.37 12-15-1 DATE DATE/TIME = + × A15.00 5.0 S O AM. 0 PHONE 404-321-5399 <u>د</u> ز いませ SAMPLE ID ARIO Herger, Inc SPECIAL INSTRUCTIONS/COMMENTS **VELINQUISHED BY** SAMPLED BY 12 10 13

MATRIX CODES: A = Air GW = Groundwater SE = Sequence of a contraction of a contraction of the contraction of a contraction of the contraction of a contraction of the WW = Waste Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

Page 8 of 106

Client: Aergon Consulting, LLC

Project: Lee Engineering and Construction Case Narrative

Date:

30-Dec-11

Lab ID: 1112K18

Samples "18.0 AE.0", 1"8.0 AC.0", "15.0 Z.0", and "17.0 Z.0" were listed on the Chain of Custody but were not received. Per Robert White via email 12/28/2011 11:00am, the laboratory proceeded with analysis with the samples that were received.

Client: Aergon Consulting, LLC Client Sample ID: 35.0 AF.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:50:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-001 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	65.7	6.33		mg/Kg-dry	155851	1	12/27/2011 21:08	BB
PERCENT MOISTURE D2216								
Percent Moisture	21.8	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 34.0 AC.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:04:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-002 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	192	6.10		mg/Kg-dry	155851	1	12/27/2011 21:12	BB
PERCENT MOISTURE D2216								
Percent Moisture	18.8	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 50.0 S.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:10:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-003 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	222	5.40		mg/Kg-dry	155851	1	12/27/2011 21:16	BB
PERCENT MOISTURE D2216								
Percent Moisture	10.8	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 38.0 AR.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:15:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-004 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	72.1	6.73		mg/Kg-dry	155851	1	12/27/2011 21:20	BB
PERCENT MOISTURE D2216								
Percent Moisture	27.7	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 37.0 AJ.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:26:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-005 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	358	6.11		mg/Kg-dry	155851	1	12/27/2011 21:24	BB
PERCENT MOISTURE D2216								
Percent Moisture	24.6	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 37.0 AL.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:32:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-006 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	192	7.12		mg/Kg-dry	155851	1	12/27/2011 21:28	BB
PERCENT MOISTURE D2216								
Percent Moisture	31.6	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 37.0 AN.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:38:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-007 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	59.8	5.94		mg/Kg-dry	155852	1	12/27/2011 22:07	BB
PERCENT MOISTURE D2216								
Percent Moisture	22.7	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 37.0 AP.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:46:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-008 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	226	7.08		mg/Kg-dry	155852	1	12/27/2011 22:11	BB
PERCENT MOISTURE D2216								
Percent Moisture	34.5	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 33.0 AG.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:55:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-009 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	10.7	5.93		mg/Kg-dry	155852	1	12/27/2011 22:15	BB
PERCENT MOISTURE D2216								
Percent Moisture	21.5	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 31.0 AE.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:03:00 PM

Date:

29-Dec-11

Lab ID: 1112K18-010 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst		
METALS, TOTAL SW6010C	(SW3050B)									
Lead	14.7	6.84		mg/Kg-dry	155852	1	12/27/2011 22:19	BB		
PERCENT MOISTURE D2216										
Percent Moisture	27.9	0		wt%	R212203	1	12/27/2011 17:00	AS		

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 19.0 AV.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:15:00 PM

Lab ID: 1112K18-011 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst		
METALS, TOTAL SW6010C	(SW3050B)									
Lead	39.7	7.53		mg/Kg-dry	155852	1	12/27/2011 22:22	BB		
PERCENT MOISTURE D2216										
Percent Moisture	35.2	0		wt%	R212203	1	12/27/2011 17:00	AS		

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 19.0 AQ.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:20:00 PM

Lab ID: 1112K18-012 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	18.9	6.33		mg/Kg-dry	155852	1	12/27/2011 22:26	BB
PERCENT MOISTURE D2216								
Percent Moisture	22.8	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 26.0 AQ.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:29:00 PM

Lab ID: 1112K18-013 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	13.0	7.03		mg/Kg-dry	155852	1	12/27/2011 22:30	BB
PERCENT MOISTURE D2216								
Percent Moisture	29.7	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 32.0 AS.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:35:00 PM

Date:

29-Dec-11

Lab ID: 1112K18-014 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	10.2	6.35		mg/Kg-dry	155852	1	12/27/2011 22:40	BB
PERCENT MOISTURE D2216								
Percent Moisture	34.4	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 47.0 AL.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:49:00 AM

Lab ID: 1112K18-015 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	6.08		mg/Kg-dry	155852	1	12/27/2011 22:44	BB
PERCENT MOISTURE D2216								
Percent Moisture	18.1	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 47.0 AN.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:54:00 AM

Lab ID: 1112K18-016 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	949	5.85		mg/Kg-dry	155852	1	12/27/2011 22:47	BB
PERCENT MOISTURE D2216								
Percent Moisture	19.0	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers: *

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 43.0 AP.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:59:00 AM

Lab ID: 1112K18-017 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	19.1	5.67		mg/Kg-dry	155852	1	12/27/2011 22:52	BB
PERCENT MOISTURE D2216								
Percent Moisture	19.2	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 40.0 AS.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:03:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-018 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	20.0	6.19		mg/Kg-dry	155852	1	12/27/2011 22:56	BB
PERCENT MOISTURE D2216								
Percent Moisture	29.0	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 42.0 AS.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:08:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-019 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	6.82	5.13		mg/Kg-dry	155852	1	12/27/2011 22:59	BB
PERCENT MOISTURE D2216								
Percent Moisture	22.1	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 40.0 AP.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:13:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-020 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	54.8	5.39		mg/Kg-dry	155852	1	12/27/2011 23:03	BB
PERCENT MOISTURE D2216								
Percent Moisture	12.9	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 41.0 AA.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:19:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-021 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	29.4	5.80		mg/Kg-dry	155852	1	12/27/2011 23:07	BB
PERCENT MOISTURE D2216								
Percent Moisture	21.0	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 44.0 AG.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:24:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-022 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	38.8	5.50		mg/Kg-dry	155852	1	12/27/2011 23:11	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.8	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 41.0 AM.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:29:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-023 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	289	6.51		mg/Kg-dry	155852	1	12/27/2011 23:15	BB
PERCENT MOISTURE D2216								
Percent Moisture	24.8	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 39.0 AH.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:32:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-024 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	149	6.29		mg/Kg-dry	155852	1	12/27/2011 23:31	BB
PERCENT MOISTURE D2216								
Percent Moisture	22.2	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 46.0 AA.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:37:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-025 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	85.1	5.47		mg/Kg-dry	155852	1	12/27/2011 23:38	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.3	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 44.0 Y.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:43:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-026 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	405	5.96		mg/Kg-dry	155852	1	12/27/2011 21:39	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.1	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 48.0 W.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:48:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-027 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	54.2	5.56		mg/Kg-dry	155857	1	12/27/2011 23:50	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 47.0 S.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 10:53:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-028 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	542	6.39		mg/Kg-dry	155857	1	12/28/2011 00:25	BB
PERCENT MOISTURE D2216								
Percent Moisture	21.8	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 33.0 R.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:28:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-029 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.45		mg/Kg-dry	155857	1	12/28/2011 00:29	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.7	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 40.0 R.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:47:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-030 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	6.19	5.62		mg/Kg-dry	155857	1	12/28/2011 00:33	BB
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 35.0 V.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:35:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-031 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	104	5.54		mg/Kg-dry	155857	1	12/28/2011 00:37	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 34.0 Z.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:40:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-032 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	BRL	5.65		mg/Kg-dry	155857	1	12/28/2011 00:41	BB
PERCENT MOISTURE D2216								
Percent Moisture	14.0	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers: * Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

11 Holding times for preparation of analysis exec

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 39.0 Y.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:55:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-033 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	65.4	5.56		mg/Kg-dry	155857	1	12/28/2011 00:45	BB
PERCENT MOISTURE D2216								
Percent Moisture	10.3	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 53.0 R.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 8:45:00 AM

Lab ID: 1112K18-034 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.50		mg/Kg-dry	155857	1	12/28/2011 00:49	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.5	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 52.0 T.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 8:50:00 AM

Lab ID: 1112K18-035 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	116	5.85		mg/Kg-dry	155857	1	12/28/2011 00:52	BB
PERCENT MOISTURE D2216								
Percent Moisture	15.2	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 52.0 V.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 8:56:00 AM

Lab ID: 1112K18-036 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	14.2	5.71		mg/Kg-dry	155857	1	12/28/2011 00:56	BB
PERCENT MOISTURE D2216								
Percent Moisture	13.4	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 51.0 X.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:03:00 AM

Lab ID: 1112K18-037 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.73		mg/Kg-dry	155857	1	12/28/2011 01:07	BB
PERCENT MOISTURE D2216								
Percent Moisture	15.9	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 51.0 Z.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:09:00 AM

Lab ID: 1112K18-038 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	74.9	5.76		mg/Kg-dry	155857	1	12/28/2011 01:11	BB
PERCENT MOISTURE D2216								
Percent Moisture	14.7	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 50.0 AA.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:16:00 AM

Lab ID: 1112K18-039 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	244	6.17		mg/Kg-dry	155857	1	12/28/2011 01:15	BB
PERCENT MOISTURE D2216								
Percent Moisture	19.6	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 49.0 AD.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:21:00 AM

Lab ID: 1112K18-040 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	244	6.39		mg/Kg-dry	155857	1	12/28/2011 01:19	BB
PERCENT MOISTURE D2216								
Percent Moisture	23.5	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 49.0 AF.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:38:00 AM

Lab ID: 1112K18-041 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	BRL	5.69		mg/Kg-dry	155857	1	12/28/2011 01:26	BB
PERCENT MOISTURE D2216								
Percent Moisture	14.1	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 47.0 AJ.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 9:44:00 AM

Lab ID: 1112K18-042 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	6.23		mg/Kg-dry	155857	1	12/28/2011 01:30	BB
PERCENT MOISTURE D2216								
Percent Moisture	20.4	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 21.0 Z.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 9:50:00 AM

Lab ID: 1112K18-047 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	37.6	5.98		mg/Kg-dry	155857	1	12/28/2011 01:34	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.5	0		wt%	R212203	1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 25.0 Z.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 9:56:00 AM

Lab ID: 1112K18-048 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	41.1	5.92		mg/Kg-dry	155857	1	12/28/2011 01:38	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.6	0		wt%	R212203	3 1	12/27/2011 17:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 29.0 Z.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 10:10:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-049 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	14.1	5.78		mg/Kg-dry	155857	1	12/28/2011 01:42	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.1	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

Less than Result value
 Estimated value detected below Reporting Limit

Client: Aergon Consulting, LLC Client Sample ID: 13.0 Y.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 10:20:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-050 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	13.0	5.23		mg/Kg-dry	155857	1	12/28/2011 01:46	BB
PERCENT MOISTURE D2216								
Percent Moisture	10.1	0		wt%	R212203	1	12/27/2011 17:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 W.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 10:27:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-051 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	16.9	5.18		mg/Kg-dry	155858	1	12/28/2011 02:04	BB
PERCENT MOISTURE D2216								
Percent Moisture	8.92	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 T.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 10:40:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-052 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	6.05	5.39		mg/Kg-dry	155858	1	12/28/2011 02:24	BB
PERCENT MOISTURE D2216								
Percent Moisture	9.23	0		wt%	R212203	1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 Q.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 10:44:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-053 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.45		mg/Kg-dry	155858	1	12/28/2011 02:28	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.6	0		wt%	R212203	1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 Q.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 10:52:00 AM

Lab ID: 1112K18-054 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	6.85	5.31		mg/Kg-dry	155858	1	12/28/2011 02:32	BB
PERCENT MOISTURE D2216								
Percent Moisture	12.0	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 23.0 V.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:05:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-055 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	12.4	5.34		mg/Kg-dry	155858	1	12/28/2011 02:42	BB
PERCENT MOISTURE D2216								
Percent Moisture	9.58	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 27.0 R.0

Project Name: Lee Engineering and Construction Collection Date: 12/14/2011 11:16:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-056 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	119	5.55		mg/Kg-dry	155858	1	12/28/2011 02:46	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.1	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AY.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 2:36:00 PM

Lab ID: 1112K18-057 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	14.2	5.66		mg/Kg-dry	155858	1	12/28/2011 02:50	BB
PERCENT MOISTURE D2216								
Percent Moisture	17.1	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 6.0 BA.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 2:46:00 PM

Lab ID: 1112K18-058 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	60.9	5.78		mg/Kg-dry	155858	1	12/28/2011 02:54	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.0	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 8.0 BA.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 2:50:00 PM

Lab ID: 1112K18-059 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	870	6.24		mg/Kg-dry	155858	1	12/28/2011 02:58	BB
PERCENT MOISTURE D2216								
Percent Moisture	23.6	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 10.0 BA.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 2:54:00 PM

Lab ID: 1112K18-060 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	59.9	6.33		mg/Kg-dry	155858	1	12/28/2011 03:02	BB
PERCENT MOISTURE D2216								
Percent Moisture	21.3	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 11.0 AY.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:00:00 PM

Lab ID: 1112K18-061 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	377	6.01		mg/Kg-dry	155858	1	12/28/2011 03:05	BB
PERCENT MOISTURE D2216								
Percent Moisture	18.7	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 12.0 AW.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:05:00 PM

Lab ID: 1112K18-062 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	1730	5.77		mg/Kg-dry	155858	1	12/28/2011 03:09	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.3	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AV.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:07:00 PM

Lab ID: 1112K18-063 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	1490	6.56		mg/Kg-dry	155858	1	12/28/2011 03:13	BB
PERCENT MOISTURE D2216								
Percent Moisture	24.8	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AS.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:14:00 PM

Lab ID: 1112K18-064 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	29.4	6.25		mg/Kg-dry	155858	1	12/28/2011 03:17	BB
PERCENT MOISTURE D2216								
Percent Moisture	24.3	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers: *

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AQ.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:21:00 PM

Lab ID: 1112K18-065 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	170	6.86		mg/Kg-dry	155858	1	12/28/2011 03:28	BB
PERCENT MOISTURE D2216								
Percent Moisture	27.2	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 A0.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:28:00 PM

Lab ID: 1112K18-066 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	95.8	5.74		mg/Kg-dry	155858	1	12/28/2011 03:32	BB
PERCENT MOISTURE D2216								
Percent Moisture	20.4	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 AM.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:37:00 PM

Lab ID: 1112K18-067 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	962	5.96		mg/Kg-dry	155858	1	12/28/2011 03:36	BB
PERCENT MOISTURE D2216								
Percent Moisture	21.2	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AK.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:44:00 PM

Lab ID: 1112K18-068 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	64400	103		mg/Kg-dry	155858	20	12/28/2011 13:05	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.9	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 AI.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 3:55:00 PM

Lab ID: 1112K18-069 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	7680	54.0		mg/Kg-dry	155858	10	12/28/2011 13:08	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.9	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 17.0 AG.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 4:01:00 PM

Lab ID: 1112K18-070 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	52700	76.6		mg/Kg-dry	155858	10	12/28/2011 13:13	BB
PERCENT MOISTURE D2216								
Percent Moisture	35.1	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 2.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 11:45:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-071 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	41.0	5.55		mg/Kg-dry	155859	1	12/28/2011 22:14	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers: *

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AC.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 11:50:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-072 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	81.0	5.14		mg/Kg-dry	155859	1	12/28/2011 22:18	BB
PERCENT MOISTURE D2216								
Percent Moisture	9.63	0		wt%	R212203	1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AE.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:03:00 PM

Lab ID: 1112K18-073 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	44.3	5.53		mg/Kg-dry	155859	1	12/28/2011 22:22	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.2	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AH.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:06:00 PM

Lab ID: 1112K18-074 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	69.2	5.39		mg/Kg-dry	155859	1	12/28/2011 22:26	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.7	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AL.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:15:00 PM

Lab ID: 1112K18-075 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	43.8	5.64		mg/Kg-dry	155859	1	12/28/2011 22:29	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.6	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AN.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:21:00 PM

Lab ID: 1112K18-076 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	29.2	6.21		mg/Kg-dry	155859	1	12/28/2011 22:33	BB
PERCENT MOISTURE D2216								
Percent Moisture	23.4	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AP.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:27:00 PM

Lab ID: 1112K18-077 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	27.1	6.06		mg/Kg-dry	155859	1	12/28/2011 22:37	BB
PERCENT MOISTURE D2216								
Percent Moisture	19.0	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AR.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:31:00 PM

Lab ID: 1112K18-078 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	32.1	6.71		mg/Kg-dry	155859	1	12/28/2011 22:48	BB
PERCENT MOISTURE D2216								
Percent Moisture	26.0	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AT.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:38:00 PM

Lab ID: 1112K18-079 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	70.0	5.55		mg/Kg-dry	155859	1	12/28/2011 22:52	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.6	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AV.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:45:00 PM

Lab ID: 1112K18-080 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	21.1	5.46		mg/Kg-dry	155859	1	12/28/2011 22:56	BB
PERCENT MOISTURE D2216								
Percent Moisture	15.4	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 AX.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:51:00 PM

Lab ID: 1112K18-081 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	11.8	5.59		mg/Kg-dry	155859	1	12/28/2011 23:00	BB
PERCENT MOISTURE D2216								
Percent Moisture	12.6	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 3.0 V.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:59:00 PM

Lab ID: 1112K18-082 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	23.5	5.60		mg/Kg-dry	155859	1	12/28/2011 23:04	BB
PERCENT MOISTURE D2216								
Percent Moisture	15.7	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 3.0 Z.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 12:56:00 PM

Lab ID: 1112K18-083 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	625	5.67		mg/Kg-dry	155859	1	12/28/2011 23:08	BB
PERCENT MOISTURE D2216								
Percent Moisture	13.1	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 3.0 AX.0

Project Name: Lee Engineering and Construction Collection Date: 12/13/2011 2:30:00 PM

Lab ID: 1112K18-084 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	13.5	5.71		mg/Kg-dry	155859	1	12/28/2011 21:47	BB
PERCENT MOISTURE D2216								
Percent Moisture	14.2	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 30.0 X.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:45:00 PM

Lab ID: 1112K18-085 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.81		mg/Kg-dry	155859	1	12/28/2011 23:12	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.4	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 29.0 AC.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:50:00 PM

Date:

29-Dec-11

Lab ID: 1112K18-086 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	32.6	7.12		mg/Kg-dry	155859	1	12/28/2011 23:16	BB
PERCENT MOISTURE D2216								
Percent Moisture	32.1	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 44.0 AR.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:13:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-087 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.99		mg/Kg-dry	155859	1	12/28/2011 23:34	BB
PERCENT MOISTURE D2216								
Percent Moisture	17.4	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 46.0 AP.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:20:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-088 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.65		mg/Kg-dry	155859	1	12/28/2011 23:38	BB
PERCENT MOISTURE D2216								
Percent Moisture	14.8	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AH.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 11:55:00 AM

Date:

29-Dec-11

Lab ID: 1112K18-089 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	387	5.08		mg/Kg-dry	155859	1	12/28/2011 23:42	BB
PERCENT MOISTURE D2216								
Percent Moisture	10.1	0		wt%	R212203	1	12/28/2011 11:00	AS

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.3 AK.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:15:00 PM

Lab ID: 1112K18-090 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	52500	104		mg/Kg-dry	155859	20	12/29/2011 16:18	BB
PERCENT MOISTURE D2216								
Percent Moisture	10.7	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 9.1 AL.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:35:00 PM

Lab ID: 1112K18-091 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	8560	52.4		mg/Kg-dry	155860	10	12/29/2011 13:52	BB
PERCENT MOISTURE D2216								
Percent Moisture	9.39	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AM.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 12:56:00 PM

Lab ID: 1112K18-092 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	83700	113		mg/Kg-dry	155860	20	12/29/2011 13:55	BB
PERCENT MOISTURE D2216								
Percent Moisture	14.0	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 1:12:00 PM

Lab ID: 1112K18-093 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	8370	51.5		mg/Kg-dry	155860	10	12/29/2011 13:30	BB
PERCENT MOISTURE D2216								
Percent Moisture	10.1	0		wt%	R212203	1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AS.0

Project Name: Lee Engineering and Construction Collection Date: 12/15/2011 1:35:00 PM

Lab ID: 1112K18-094 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	17400	61.3		mg/Kg-dry	155860	10	12/29/2011 13:59	BB
PERCENT MOISTURE D2216								
Percent Moisture	23.3	0		wt%	R212203	3 1	12/28/2011 11:00	AS

Date:

29-Dec-11

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Sample/Cooler Receipt Checklist

Client Acrys		Work Order Number///2/116
Checklist completed by	12/21/11	
Carrier name: FedEx UPS Courier Client US	S Mail Othe	r
Shipping container/cooler in good condition?	Yes _	No Not Present
Custody seals intact on shipping container/cooler?	Yes	No Not Present
Custody seals intact on sample bottles?	Yes	No Not Present
Container/Temp Blank temperature in compliance? (4°¢±2)*	Yes _	No
Cooler #1 Ande Cooler #2 Cooler #3	_ Cooler #4 _	Cooler#5 Cooler #6
Chain of custody present?	Yes _	No
Chain of custody signed when relinquished and received?	Yes _	No ,
Chain of custody agrees with sample labels?	Yes _ Ille	ilyo
Samples in proper container/bottle?	Yes _	No
Sample containers intact?	Yes _	No
Sufficient sample volume for indicated test?	Yes _	No
All samples received within holding time?	Yes _	No
Was TAT marked on the COC?	Yes _	No
Proceed with Standard TAT as per project history?	Yes	No Not Applicable/
Water - VOA vials have zero headspace? No VOA vials su	ıbmitted _	Yes No
Water - pH acceptable upon receipt?	Yes	No Not Applicable
	Che	cked by
Sample Condition: Good Other(Explain)	- 10	
(For diffusive samples or AIHA lead) Is a known blank include	ied? Yes	No /

See Case Narrative for resolution of the Non-Conformance.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklists

^{*} Samples do not have to comply with the given range for certain parameters.

Client: Aergon Consulting, LLC

Project Name: Lee Engineering and Construction

Workorder: 1112K18

ANALYTICAL QC SUMMARY REPORT

BatchID: 155851

Date:

29-Dec-11

Sample ID: MB-155851	Client ID:				Uni	ts: mg/Kg	Prep	Date: 12/23	/2011	Run No: 212157
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bato	chID: 155851	Ana	llysis Date: 12/27	//2011	Seq No: 4436885
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-155851	Client ID:	METAL C. TOTAL	CWICOLOG		Unit		-		/2011	Run No: 212157
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bato	chID: 155851	Ana	llysis Date: 12/27	//2011	Seq No: 4436884
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	50.71	5.00	50	0	101	80	120	0	0	0
Sample ID: 1112K05-036AMS	Client ID:				Uni	ts: mg/Kg-	dry Prep	Date: 12/23	/2011	Run No: 212157
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bato	chID: 155851	Ana	llysis Date: 12/27	//2011	Seq No: 4436888
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	78.84	5.26	52.56	20.57	111	75	125	0	0	0
Sample ID: 1112K05-036AMSD	Client ID:				Uni	ts: mg/Kg-	dry Prep	Date: 12/23	/2011	Run No: 212157
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bato	chID: 155851	Ana	llysis Date: 12/27	//2011	Seq No: 4436889
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	71.26	5.27	52.66	20.57	96.3	75	125	78.84	10.1	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Project Name: Lee Engineering and Construction

Workorder: 1112K18

ANALYTICAL QC SUMMARY REPORT

BatchID: 155852

Date:

29-Dec-11

Sample ID: MB-155852	Client ID:				Uni	ts: mg/Kg	Pre	p Date: 12/27	7/2011	Run No: 21216	0
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C			chID: 155852		alysis Date: 12/27		Seq No: 44369	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-155852 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 155852		p Date: 12/27 alysis Date: 12/27	7/2011 7/2011	Run No: 21216 Seq No: 44369	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	51.70	5.00	50	0	103	80	120	0	0	0	
Sample ID: 1112K18-026AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg -chID: 155852	-	p Date: 12/27 alysis Date: 12/27	7/2011 7/2011	Run No: 21216 Seq No: 44369	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	428.2	5.95	59.53	405.1	38.8	75	125	0	0	0	S
Sample ID: 1112K18-026AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg -chID: 155852	-	p Date: 12/27 alysis Date: 12/27	7/2011 7/2011	Run No: 21216 Seq No: 44369	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	434.6	5.93	59.28	405.1	49.8	75	125	428.2	1.49	20	S

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Project Name: Lee Engineering and Construction

Workorder: 1112K18

ANALYTICAL QC SUMMARY REPORT

Date:

29-Dec-11

BatchID: 155857

Sample ID: MB-155857 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bate	ts: mg/Kg chID: 155857	-	Date: 12/27 Alysis Date: 12/27	7/2011 7/2011	Run No: 212165 Seq No: 4437090	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Q	ual
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-155857 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bate	ts: mg/Kg chID: 155857		Date: 12/27 alysis Date: 12/27	//2011 //2011	Run No: 212165 Seq No: 4437089	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Q	ual
Lead	50.29	5.00	50	0	101	80	120	0	0	0	
Sample ID: 1112K18-027AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bate	ts: mg/Kg- 6 chID: 155857		Date: 12/27 alysis Date: 12/27		Run No: 212165 Seq No: 4437092	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Q	ual
Lead	121.9	5.56	55.59	54.17	122	75	125	0	0	0	
Sample ID: 1112K18-027AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bate	ts: mg/Kg- chID: 155857		Date: 12/27 alysis Date: 12/28		Run No: 212165 Seq No: 4437097	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Q	ual
Lead	158.1	5.56	55.61	54.17	187	75	125	121.9	25.8	20 5	SR

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Project Name: Lee Engineering and Construction

Workorder: 1112K18

ANALYTICAL QC SUMMARY REPORT

BatchID: 155858

Date:

29-Dec-11

Sample ID: MB-155858	Client ID:	METALC TOTAL	CW/C010C		Uni	0 0			7/2011	Run No: 212166
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 155858	Ana	alysis Date: 12/28	3/2011	Seq No: 4437279
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-155858	Client ID:				Uni	ts: mg/Kg	Pre	p Date: 12/27	7/2011	Run No: 212166
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 155858	Ana	alysis Date: 12/28	8/2011	Seq No: 4437277
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	50.48	5.00	50	0	101	80	120	0	0	0
Sample ID: 1112K18-051AMS	Client ID:	9.0 W.0			Uni	ts: mg/Kg-	dry Pre	p Date: 12/27	7/2011	Run No: 212166
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 155858	Ana	alysis Date: 12/28	3/2011	Seq No: 4437283
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	68.15	5.22	52.24	16.87	98.1	75	125	0	0	0
Sample ID: 1112K18-051AMSD	Client ID:	9.0 W.0			Uni	ts: mg/Kg-	dry Pre	p Date: 12/27	7/2011	Run No: 212166
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 155858	Ana	alysis Date: 12/28	3/2011	Seq No: 4437285
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	68.62	5.20	52.02	16.87	99.5	75	125	68.15	0.696	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Project Name: Lee Engineering and Construction

Workorder: 1112K18

ANALYTICAL QC SUMMARY REPORT

Date:

29-Dec-11

BatchID: 155859

Sample ID: MB-155859 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 155859	-	Date: 12/27 allysis Date: 12/28	7/2011 3/2011	Run No: 212246 Seq No: 4439021
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-155859 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 155859		Date: 12/27 alysis Date: 12/28	7/2011 8/2011	Run No: 212246 Seq No: 4439011
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	47.91	5.00	50	0	95.8	80	120	0	0	0
Sample ID: 1112K18-084AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- 6chID: 155859		Date: 12/27 alysis Date: 12/28		Run No: 212246 Seq No: 4439025
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	69.11	5.67	56.73	13.53	98	75	125	0	0	0
Sample ID: 1112K18-084AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg -chID: 155859		Date: 12/27 alysis Date: 12/28		Run No: 212246 Seq No: 4439031
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	66.88	5.69	56.88	13.53	93.8	75	125	69.11	3.28	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Project Name: Lee Engineering and Construction

Workorder: 1112K18

ANALYTICAL QC SUMMARY REPORT

BatchID: 155860

Date:

29-Dec-11

Sample ID: MB-155860 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 155860		p Date: 12/2' alysis Date: 12/2	7/2011 8/2011	Run No: Seq No:	_
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	()
Sample ID: LCS-155860 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 155860		p Date: 12/2' alysis Date: 12/29	7/2011 9/2011	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	47.86	5.00	50	0.3438	95	80	120	0	0	()
Sample ID: 1112K18-093AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- 0 chID: 155860	-	p Date: 12/2' alysis Date: 12/2'	7/2011 9/2011	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	3778	5.14	51.44	7459	-7160	75	125	0	0	(S
Sample ID: 1112K18-093AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- 6chID: 155860	-	p Date: 12/2' alysis Date: 12/29	7/2011 9/2011	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	4543	5.14	51.35	7459	-5680	75	125	3778	18.4	2	0 S

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

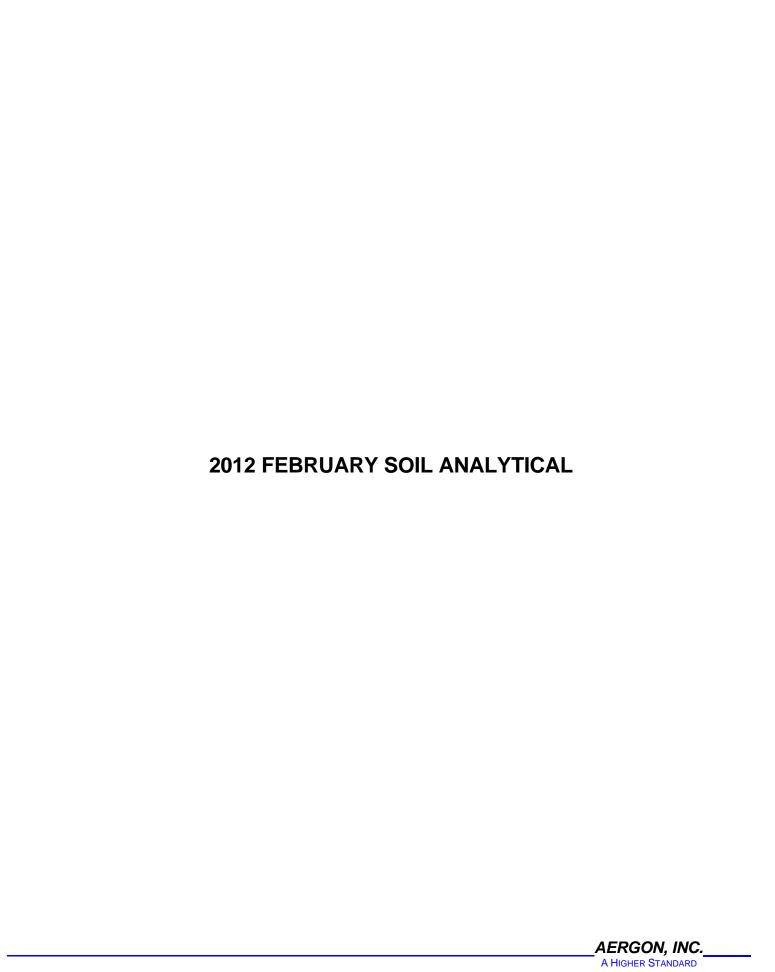
E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded



ANALYTICAL ENVIRONMENTAL SERVICES, INC.



February 17, 2012

Robert A. White, P.G. Aergon Consulting, LLC 2927 Ponderosa Circle Decatur GA 30033

TEL: (404) 321-5399 FAX: (404) 321-1386

RE: Lee Engineering

Dear Robert A. White, P.G.:

Order No: 1202B18

Analytical Environmental Services, Inc. received 92 samples on 2/13/2012 2:50:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- -NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
- -AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sharissa Hall

Project Manager

Work Order: 1303-618

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 2.10-12 Page ADDRESS COMPANY

Accusor, Arc	2927 Pondelya Cic	ANALYSIS REQUESTED	Visit our website	
ge 2 c	Decurol, GA	p	www.aesatlanta.com	
PHONE:	FAX:	51,	your results, place bottle	sian
SAMPLED BY: JOE MILLY	SIGNATURE AT M		orders, etc.	istnoO l
	_	5.T		o # oN
# SAMPLE ID	xi	PRESERVATION (See codes)		ı
	DATE TIME GG NG		REMARKS	
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AKIO	9-8-17 11410 X SU	X		
12 430 AK.0 - 2	7	X		_
13 415.6 Am.0		X		
14 61510 AMOND	05 X 8211 6-8-6	X		
RELINQUISHED BY DATE/TIME	RECEIVED BY		RECEIPT	-
1-0-1 July 1-46	May 10 2/13/12	PROJECT NAME:	Total # of Containers	7
2:	7 / 12	PROJECT#: 0 \$ 0 0 0 0 ~/	Tumaround Time Request	F
	579	SITE ADDRESS:	Standard 5 Business Days	
<u></u>	3;		O 2 Business Day Rush	
		SEND REPORT TO:	O Next Business Day Rush	
SPECIAL INSTRUCTIONS/COMMENTS:	SHIPMENT METHOD	INVOICE TO: (IF DIFFERENT FROM ABOVE)	Same Day Rush (auth req.)	
	CLIENT FEDEX UPS		STATE PROGRAM (if any): E-mail? Y/N: Eax? V/N	
	GREYHOUND OTHER	QUOTE #: PO#:	ij	>
SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.	ONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TU	TRNARDTIND TIME IS NOT INDICATED, AES WILL PROCEED WITH	ا	Τ

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND 11ME IS NOT LAUGAGED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES. A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waser Water PRESERVATIVE CODES. H+1 = Hydrochloric acid + ice I = Ice only N = Nitric acid S+1 = Sulfuric acid + ice S/M+1 = Sodium Bisulfiae/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

AES

819Ecc1 6 Work Order: Date: 2-10-12 Page

三 No # of Containers ≥ Same Day Rush (auth req.) to check on the status of your results, place bottle Turnaround Time Request Standard 5 Business Days Fax? Y/N Next Busmess Day Rush www.aesatlanta.com 2 Business Day Rush Visit our website Fotal # of Containers RECEIPT orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N, **\$**0000 ROJECT NAME: LYSIN CECLING PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) PROJECT #. 0 \$000 9 INVOICE TO: (IF DIFFERENT FROM ABOVE) SEND REPORT TO SITE ADDRESS: QUOTE #: N/01 DATE/TIME ADDRESS. FUNDATION (ER c S c N 200 SO Sc S S 0 о У S SO 8 D. Matrix K, FedEx UPS MAIL COURIER Composite SHIPMENT METHOD DRC- Zuly GD VIA Grab OTHER 13613 398 1335 1367 11103 72/5/ 140 アーフィ CREYHOUND 0 SAMPLED 2-8-17 2.8-12 2-8-12 2-8-12 2.8-12 र।-8- ४ 4-8-12 SIGNATURE 2-8-12 2-8-2 C1-6-6 2-8-17 2.8.12 ローかっ日 5-8-6 DATE RECEIVE OUT Z DATE/TIME 2-17-1 77/ 3 AN.0-7 ARCESON AND SAMPLE ID SPECIAL INSTRUCTIONS/COMMENTS D > 0 LIS.0 AN.0 A8.0 A0.0 33.0 4410 DX BC . O AY.o · B B.0 C18.0 15.0 7.0 1120 ં 2 ە د つ・コ ELINQUISHED BY Š 0 AMPLED BY Q 10

RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY, IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. MATRIX CODES. A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water

PRESERVATIVE CODES:

O = Other (specify) NA = None White Copy - Original; Yellow Copy - Client

Page 3 of 114

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

AES

8100001 Work Order:

Date: 210-12 Page

No # of Containers 7 ≥ Same Day Rush (auth req.) to check on the status of your results, place bottle Ξ Tumaround Time Request www.aesatlanta.com Standard 5 Business Days Fax? Y/N Next Business Day Rush Visit our website 2 Business Day Rush II I Fotal # of Containers RECEIPT orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N; Ø.0000 SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. EN311660120 PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) 7-6000 8 (IF DIFFERENT FROM ABOVE) SEND REPORT TO PROJECT NAME PROJECT #: C SITE ADDRESS: INVOICE TO: SUOTE #: DATE/TIME 80 *o* S **⊘** 200 S S ر ا S (See codes) 20 20 Matrix COTENT FEDEX UPS MAIL COURIER 2427 Pondersa Cic SHIPMENT METHOD VIA Grab OTHER Decorate GA 0 809 とこと 0/2/2 1550 ブルコー 160) 71714-8-6 1857 GREVHOUND SAMPLED 2-8-12 2-8-6 RECEMED BY C1-8-6 त्रकः ट に-8・7 IGNATURE: 21810 2-8-10 2-8-12 2-8-6 **€1-8-**€ 2-8-13 d-8-4 0 T T T Z -AX DATE/TIME 2-13-13 01-1-1 ARGSON, TANC SAMPLE ID ADIO ATIO AE.O SPECIAL INSTRUCTIONS/COMMENTS ر ان 0 A15.0 ADO AC.0 ーのアを AD O AT.0-SAMPLED BY SOC 3,0 g 20,00 0 õ ्र <u>क</u> **JELINQUISHED BY** 14.0 ٥ 11.0 HOME 14 01 12 13

GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE. MATRIX CODES: A = Air

N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice

H+I = Hydrochloric acid + ice I = Ice only

PRESERVATIVE CODES:

O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

\$100CC1 Work Order:

ュ No # of Containers Same Day Rush (auth req.) to check on the status of your results, place bottle Ξ www.aesatlanta.com Tumaround Time Request Standard 5 Business Days Fax? Y/N Next Business Day Rush 2 Business Day Rush :: : Visit our website Total # of Containers RECEIPT orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N; SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. LCE ENDINEPLIA PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) PROJECT # 0 8000 9 4 INVOICE TO: (IF DIFFERENT FROM ABOVE) SEND REPORT TO: ROJECT NAME: SITE ADDRESS: QUOTE #: 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE DATE/TIME 0 S 30 જ 3 å 80 2727 Ponderosa Cic Matrix FedEx UPS MAIL COURIER Composite Decarul, GA SHIPMENT METHOD OTHER 0560 1000 800 81701 7007 (A) 2-9-12 1033 70/ **EXEYHOUND** SAMPLED LIENT व-४-५ A-9-17 D-9-61 6130 खा के दि दिन के दि 25942 RECEIVED BY 7-6-6 4-8-4 2-8-6 OUT DATE/TIME 2-12-12 15150 SAMPLE ID SPECIAL INSTRUCTIONS/COMMENTS ARGOSON, INC 90 q 9 4,0 9 220 2000 0.0 320 0.170 386 33.0 d d 9 % AMPLED BY HONE:

NA = None White Copy - Original; Yellow Copy - Client SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water O = Other (specify) N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + iceH+1 = Hydrochloric acid + ice I = Ice only GW = Groundwater MATRIX CODES: A = Air PRESERVATIVE CODES:

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

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Work Order: 303 MS σţ

Date: 7.10-12 Page

No # of Containers 乊 ≥ Same Day Rush (auth req.) your results, place bottle to check on the status of III III I Turnaround Time Request www.aesatlanta.com Standard 5 Business Days Fax? Y/N Next Business Day Rush SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. 2 Business Day Rush Visit our website Total # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N; **X**0000 PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) CNO NOCCI MY INVOICE TO: (IF DIFFERENT FROM ABOVE) SEND REPORT TO: RQJECT NAME: TTE ADDRESS: QUOTE #: 1~407 DATE/TIME 0 ر ر ر ک 7 ^ ^ R 20 ٥ ٧ (See codes) 3 20 Ž Matrix FedEx UPS MAIL COURIER して composite SHIPMENT METHOD 2427 Pordelos VIA VIA Grab OTHER 330 1308 1235 かくてし 30g 2/2 1/20/12/16-P 1230 11751 **EKEYHOUND** TIME Dec 16 J-9-17 RECEIVED BY 2-9-17 2-9-17 2417 17-6-6 2-9-17 7-6-1 2-4-17 0-9-12 29-12 2-9-12 2-9-b SIGNATURA ロっぱん DATE OUT Z 3-17 17 240 و ゴリ SAMPLE ID SPECIAL INSTRUCTIONS/COMMENTS: ARCESON, ALC 0 A/L. C 9 AKIO 0 0 9,3 0 Ø ø AMPLED BY σ 9 U δ HONE 71

Page 6 of 114

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 3785 Presidential Parkway, Atlanta GA 30340-3704

ANALYTICAL ENVIRONMENTAL SERVICES, INC

19606 Work Order:

ō Date: 2 1012 Page

7 No # of Containers ≥ Same Day Rush (auth req.) to check on the status of your results, place bottle **Tumaround Time Request** II II II Standard 5 Business Days Fax? Y/N www.aesatlanta.com Next Business Day Rush SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. 2 Business Day Rush Visit our website Fotal # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: Other E-mail? Y/N, 0000 PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) Lee Englaperia INVOICE TO: (IF DIFFERENT FROM ABOVE) SEND REPORT TO: PROJECT NAME: ITE ADDRESS: ROJECT #: OUOTE #: DATE/TIME S (See codes) 2 2 S Š ž 90 3 S 2 Vinely. FedEx UPS MAIL COURIER Ü composite. SHIPMENT METHOD 2927 Perdecon Decayur, CA Grab OTHER 10158 14/35 1118 1-10-7 1112 くてかっ 340 021 35/5/ 7 17/1/ 336 2171 61-19-6 GRETHOUND SAMPLED LIENY 2-6-12 2-9-12 C1-P-6 G1-4-6 RECEIVED BY C1-8-C ていって 2-4-13 C17-6 د۱-۶-۲ 21-12 15413 4-12 29-12 OUT Z DATE/TIME 15-17 7 SAMPLE ID 2-010 AM 10-6 A> .0-3 75.0 14 C - 0 ' 5 M AM.0 -4 SPECIAL INSTRUCTIONS/COMMENTS A> 0 -13 AMO - 2 ALICI -C 0 3× 0 SA Q 200 Acces .~ , VELINOUISHED BY 5 0 SAMPLED BY C ς \subset σ HOME 14 10 12 13 11 #

GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Water Water

N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice

H+I = Hydrochloric acid + ice I = Ice only

MATRIX CODES: A = Air PRESERVATIVE CODES:

O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client

Page 7 of 114

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Work Order: (302-618 Date: 2-10-12 Page

Ø No # of Containers ≥ Same Day Rush (auth req.) to check on the status of your results, place bottle Tumaround Time Request www.aesatlanta.com Standard 5 Business Days Next Business Day Rush Fax? Y/N SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. 2 Business Day Rush Visit our website Total # of Containers RECEIPT orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE Other E-mail? Y/N; **80000** PROTECT INFORMATION PRESERVATION (See codes) ANALYSIS REQUESTED SEND REPORT TO: RODEN OF ROJECT #: 08000 9_1 INVOICE TO: (IF DIFFERENT FROM ABOVE) ROJECT NAME: SITE ADDRESS: Hier QUOTE #: V 2997 Pondersycif DATE/TIME Decetul, GA 36033 S (sepoples) Š SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. S **8** Xi Ta M FedEx UPS MAIL COURIER Composite SHIPMENT METHOD VIA: Grab GRETHOUND OTHER 52 300 SAMPLED 4-8-6 टा-५-८ RECENTED BY 2-4-13 2-4-12 21-8-6 2-4-12 2-9-6 OUT FAX Z DATE/TIME 2-13-17 6/7/7 400EL1061-321-5399 SAMPLED BY JOLY AN.0-7 9 - Du 7.0 n.y AS 10 16 A>.0-5 72.0-4 Decison, Inc. SAMPLE ID 45.0.24 SPECIAL INSTRUCTIONS/COMMENTS 617,0 01717 5.0 ó S 5,0 RELINQUISHED B 10 13

GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

Client: Aergon Consulting, LLC Client Sample ID: 46.0 R.0

Project Name: Lee Engineering Collection Date: 2/8/2012 10:15:00 AM

Lab ID: 1202B18-001 Matrix: Soil

Analyses	Result	Reporting Limit	Qual Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SV	W3050B)			
Lead	7.40	5.54	mg/Kg-d	ry 157807	1	02/14/2012 18:00	TA
PERCENT MOISTURE D2216							
Percent Moisture	10.6	0	wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 48.0 R.0

Project Name: Lee Engineering Collection Date: 2/8/2012 10:25:00 AM

Lab ID: 1202B18-002 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	6.90	5.38		mg/Kg-dry	157807	1	02/14/2012 18:04	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.10	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 46.0 T.0

Project Name: Lee Engineering Collection Date: 2/8/2012 10:30:00 AM

Lab ID: 1202B18-003 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	5.42	5.34		mg/Kg-dry	157807	1	02/14/2012 18:08	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.92	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 46.0 T.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 10:37:00 AM

Lab ID: 1202B18-004 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.47		mg/Kg-dry	157807	1	02/14/2012 18:12	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.4	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 48.0 T.0

Project Name: Lee Engineering Collection Date: 2/8/2012 10:45:00 AM

Lab ID: 1202B18-005 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.04		mg/Kg-dry	157807	1	02/14/2012 18:23	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.10	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 43.0 X.0

Project Name: Lee Engineering Collection Date: 2/8/2012 10:52:00 AM

Lab ID: 1202B18-006 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	43.4	5.08		mg/Kg-dry	157807	1	02/14/2012 18:27	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.38	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 43.0 X.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 10:58:00 AM

Lab ID: 1202B18-007 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	20.3	5.20		mg/Kg-dry	157807	1	02/14/2012 18:32	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.18	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 43.0 Z.0

Project Name: Lee Engineering Collection Date: 2/8/2012 11:05:00 AM

Lab ID: 1202B18-008 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	112	5.43		mg/Kg-dry	157807	1	02/14/2012 18:36	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.2	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 45.0 Y.0

Project Name: Lee Engineering Collection Date: 2/8/2012 11:15:00 AM

Lab ID: 1202B18-009 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	149	5.21		mg/Kg-dry	157807	1	02/14/2012 18:42	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.07	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 45.0 Y.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 11:20:00 AM

Lab ID: 1202B18-010 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	5.29	5.12		mg/Kg-dry	157807	1	02/14/2012 18:49	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.80	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 43.0 AK.0

Project Name: Lee Engineering Collection Date: 2/8/2012 11:40:00 AM

Lab ID: 1202B18-011 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	185	5.56		mg/Kg-dry	157807	1	02/14/2012 18:53	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 43.0 AK.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 11:45:00 AM

Lab ID: 1202B18-012 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units 1	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	BRL	5.25		mg/Kg-dry	157807	1	02/14/2012 18:58	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.10	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 45.0 AM.0

Project Name: Lee Engineering Collection Date: 2/8/2012 11:51:00 AM

Lab ID: 1202B18-013 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	38.0	5.29		mg/Kg-dry	157807	1	02/14/2012 19:02	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 45.0 AM.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 11:58:00 AM

Lab ID: 1202B18-014 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.53		mg/Kg-dry	157807	1	02/14/2012 19:06	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.3	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 48.0 AM.0

Project Name: Lee Engineering Collection Date: 2/8/2012 12:10:00 PM

Lab ID: 1202B18-015 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	15.6	6.64		mg/Kg-dry	157818	1	02/14/2012 19:46	TA
PERCENT MOISTURE D2216								
Percent Moisture	24.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 48.0 AM.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 12:17:00 PM

Lab ID: 1202B18-016 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.47		mg/Kg-dry	157818	1	02/14/2012 19:50	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.4	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 45.0 AN.0

Project Name: Lee Engineering Collection Date: 2/8/2012 12:23:00 PM

Lab ID: 1202B18-017 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	432	6.17		mg/Kg-dry	157818	1	02/14/2012 19:54	TA
PERCENT MOISTURE D2216								
Percent Moisture	21.0	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 45.0 AN.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 12:29:00 PM

Lab ID: 1202B18-018 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.30		mg/Kg-dry	157818	1	02/14/2012 20:07	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.94	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 49.0 A0.0

Project Name: Lee Engineering Collection Date: 2/8/2012 12:38:00 PM

Lab ID: 1202B18-019 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	BRL	6.20		mg/Kg-dry	157818	1	02/14/2012 20:11	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.7	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 48.0 AP.0

Project Name: Lee Engineering Collection Date: 2/8/2012 12:45:00 PM

Lab ID: 1202B18-020 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.32		mg/Kg-dry	157818	1	02/14/2012 20:15	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.1	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.0 BB.0

Project Name: Lee Engineering Collection Date: 2/8/2012 1:28:00 PM

Lab ID: 1202B18-021 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.61		mg/Kg-dry	157818	1	02/14/2012 20:19	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.6	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 8.0 BC.0

Project Name: Lee Engineering Collection Date: 2/8/2012 1:35:00 PM

Lab ID: 1202B18-022 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	11.0	6.14		mg/Kg-dry	157818	1	02/14/2012 20:22	TA
PERCENT MOISTURE D2216								
Percent Moisture	23.6	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 BB.0

Project Name: Lee Engineering Collection Date: 2/8/2012 1:43:00 PM

Lab ID: 1202B18-023 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	15.2	5.95		mg/Kg-dry	157818	1	02/14/2012 20:26	TA
PERCENT MOISTURE D2216								
Percent Moisture	18.0	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 12.0 AY.0

Project Name: Lee Engineering Collection Date: 2/8/2012 1:52:00 PM

Lab ID: 1202B18-024 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	757	6.22		mg/Kg-dry	157818	1	02/14/2012 20:30	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.2	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 AX.0

Project Name: Lee Engineering Collection Date: 2/8/2012 2:01:00 PM

Lab ID: 1202B18-025 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	17.3	6.52		mg/Kg-dry	157818	1	02/14/2012 20:34	TA
PERCENT MOISTURE D2216								
Percent Moisture	24.2	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 AW.0

Project Name: Lee Engineering Collection Date: 2/8/2012 2:08:00 PM

Lab ID: 1202B18-026 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	13.6	6.43		mg/Kg-dry	157818	1	02/14/2012 20:38	TA
PERCENT MOISTURE D2216								
Percent Moisture	22.6	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 AV.0

Project Name: Lee Engineering Collection Date: 2/8/2012 2:14:00 PM

Lab ID: 1202B18-027 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	20.2	5.95		mg/Kg-dry	157818	1	02/14/2012 20:42	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.6	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 AT.0

Project Name: Lee Engineering Collection Date: 2/8/2012 2:20:00 PM

Lab ID: 1202B18-028 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	82.5	8.34		mg/Kg-dry	157818	1	02/14/2012 20:53	TA
PERCENT MOISTURE D2216								
Percent Moisture	43.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 AT.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 2:24:00 PM

Lab ID: 1202B18-029 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.70		mg/Kg-dry	157818	1	02/14/2012 20:57	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.3	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 AT.0

Project Name: Lee Engineering Collection Date: 2/8/2012 2:35:00 PM

Lab ID: 1202B18-030 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	112	7.29		mg/Kg-dry	157818	1	02/14/2012 19:25	TA
PERCENT MOISTURE D2216								
Percent Moisture	31.6	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 AT.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 2:40:00 PM

Lab ID: 1202B18-031 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.15		mg/Kg-dry	157818	1	02/14/2012 21:01	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.80	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 17.0 AN.0

Project Name: Lee Engineering Collection Date: 2/8/2012 3:44:00 PM

Lab ID: 1202B18-032 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	317	6.86		mg/Kg-dry	157818	1	02/14/2012 21:05	TA
PERCENT MOISTURE D2216								
Percent Moisture	27.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 19.0 AM.0

Project Name: Lee Engineering Collection Date: 2/8/2012 3:50:00 PM

Lab ID: 1202B18-033 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	102	7.77		mg/Kg-dry	157818	1	02/14/2012 21:09	TA
PERCENT MOISTURE D2216								
Percent Moisture	37.3	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 20.0 AK.0

Project Name: Lee Engineering Collection Date: 2/8/2012 3:57:00 PM

Lab ID: 1202B18-034 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	37.4	6.27		mg/Kg-dry	157818	1	02/14/2012 21:13	TA
PERCENT MOISTURE D2216								
Percent Moisture	24.1	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 21.0 AI.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:01:00 PM

Lab ID: 1202B18-035 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	148	6.71		mg/Kg-dry	157832	1	02/15/2012 12:10	TA
PERCENT MOISTURE D2216								
Percent Moisture	26.4	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 22.0 AG.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:08:00 PM

Lab ID: 1202B18-036 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	56.5	6.37		mg/Kg-dry	157832	1	02/15/2012 12:31	TA
PERCENT MOISTURE D2216								
Percent Moisture	27.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 21.0 AE.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:16:00 PM

Lab ID: 1202B18-037 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	26.3	5.84		mg/Kg-dry	157832	1	02/15/2012 12:42	TA
PERCENT MOISTURE D2216								
Percent Moisture	21.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 19.0 AD.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:25:00 PM

Lab ID: 1202B18-038 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	27.7	5.46		mg/Kg-dry	157832	1	02/15/2012 12:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.6	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AD.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:33:00 PM

Lab ID: 1202B18-039 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	802	5.59		mg/Kg-dry	157832	1	02/15/2012 12:49	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AD.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 4:38:00 PM

Lab ID: 1202B18-040 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	831	5.60		mg/Kg-dry	157832	1	02/15/2012 12:54	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AC.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:45:00 PM

Lab ID: 1202B18-041 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	369	5.58		mg/Kg-dry	157832	1	02/15/2012 12:58	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AC.0-2

Project Name: Lee Engineering Collection Date: 2/8/2012 4:50:00 PM

Lab ID: 1202B18-042 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	2270	5.15		mg/Kg-dry	157832	1	02/15/2012 13:03	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.5	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 11.0 Z.0

Project Name: Lee Engineering Collection Date: 2/8/2012 4:59:00 PM

Lab ID: 1202B18-043 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.41		mg/Kg-dry	157832	1	02/15/2012 13:10	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.33	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 18.0 X.0

Project Name: Lee Engineering Collection Date: 2/8/2012 5:10:00 PM

Lab ID: 1202B18-044 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	9.31	5.25		mg/Kg-dry	157832	1	02/15/2012 13:13	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.84	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 X.0

Project Name: Lee Engineering Collection Date: 2/8/2012 5:18:00 PM

Lab ID: 1202B18-045 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual Unit	s Bat	chID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW305	0B)			
Lead	204	5.26	mg/l	Kg-dry	157832	1	02/15/2012 13:17	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.62	0	v	/t% F	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 26.0 B.0

Project Name: Lee Engineering Collection Date: 2/9/2012 9:50:00 AM

Lab ID: 1202B18-046 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.53		mg/Kg-dry	157832	1	02/15/2012 13:21	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.3	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 22.0 C.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:00:00 AM

Lab ID: 1202B18-047 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units]	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	6.81	5.77		mg/Kg-dry	157847	1	02/15/2012 22:11	TA
PERCENT MOISTURE D2216								
Percent Moisture	17.6	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 29.0 C.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:08:00 AM

Lab ID: 1202B18-048 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	13.8	5.90		mg/Kg-dry	157847	1	02/15/2012 22:15	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.5	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 32.0 C.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:21:00 AM

Lab ID: 1202B18-049 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.43		mg/Kg-dry	157847	1	02/15/2012 22:18	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.3	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 20.0 D.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:27:00 AM

Lab ID: 1202B18-050 **Matrix:** Soil

Analyses	Result	Reporting Limit	ual Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW	(3050B)			
Lead	BRL	5.59	mg/Kg-dry	157847	1	02/15/2012 22:22	TA
PERCENT MOISTURE D2216							
Percent Moisture	11.7	0	wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 24.0 D.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:33:00 AM

Lab ID: 1202B18-051 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	9.73	5.77		mg/Kg-dry	157847	1	02/15/2012 22:26	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.5	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 28.0 D.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:41:00 AM

Lab ID: 1202B18-052 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	7.15	5.67		mg/Kg-dry	157847	1	02/15/2012 22:30	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 33.0 D.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:48:00 AM

Lab ID: 1202B18-053 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	7.59	5.23		mg/Kg-dry	157847	1	02/15/2012 22:50	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.94	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 22.0 E.0

Project Name: Lee Engineering Collection Date: 2/9/2012 10:55:00 AM

Lab ID: 1202B18-054 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	6.29	5.62		mg/Kg-dry	157847	1	02/15/2012 21:43	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 26.0 E.0

Project Name: Lee Engineering Collection Date: 2/9/2012 11:03:00 AM

Lab ID: 1202B18-055 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	5.82	5.43		mg/Kg-dry	157847	1	02/15/2012 22:54	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.0 E.0

Project Name: Lee Engineering Collection Date: 2/9/2012 11:15:00 AM

Lab ID: 1202B18-056 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	15.4	5.35		mg/Kg-dry	157867	1	02/16/2012 00:01	TA
PERCENT MOISTURE D2216								
Percent Moisture	6.80	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 C.0

Project Name: Lee Engineering Collection Date: 2/9/2012 11:21:00 AM

Lab ID: 1202B18-057 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	15.5	5.30		mg/Kg-dry	157867	1	02/16/2012 00:28	TA
PERCENT MOISTURE D2216								
Percent Moisture	5.67	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.0 C.0

Project Name: Lee Engineering Collection Date: 2/9/2012 11:29:00 AM

Lab ID: 1202B18-058 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	13.8	5.39		mg/Kg-dry	157867	1	02/16/2012 00:32	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.15	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 C.0

Project Name: Lee Engineering Collection Date: 2/9/2012 11:38:00 AM

Lab ID: 1202B18-059 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	59.0	5.53		mg/Kg-dry	157867	1	02/16/2012 00:36	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.2	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AH.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 12:25:00 PM

Lab ID: 1202B18-060 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	69900	287		mg/Kg-dry	157867	50	02/16/2012 16:23	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AH.0-3

Project Name: Lee Engineering Collection Date: 2/9/2012 12:30:00 PM

Lab ID: 1202B18-061 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	11.4	5.44		mg/Kg-dry	157867	1	02/16/2012 00:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.23	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AH.0-4

Project Name: Lee Engineering Collection Date: 2/9/2012 12:35:00 PM

Lab ID: 1202B18-062 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	15.6	5.80		mg/Kg-dry	157867	1	02/16/2012 00:49	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AH.0-5

Project Name: Lee Engineering Collection Date: 2/9/2012 12:41:00 PM

Lab ID: 1202B18-063 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	11.5	6.18		mg/Kg-dry	157867	1	02/16/2012 00:53	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.5	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AH.0-6

Project Name: Lee Engineering Collection Date: 2/9/2012 12:46:00 PM

Lab ID: 1202B18-064 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	18.5	6.24		mg/Kg-dry	157867	1	02/16/2012 00:57	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.9	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.3 AK.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 12:56:00 PM

Lab ID: 1202B18-065 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	64800	272		mg/Kg-dry	157867	50	02/16/2012 16:37	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.5	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.3 AK.0-3

Project Name: Lee Engineering Collection Date: 2/9/2012 1:02:00 PM

Lab ID: 1202B18-066 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	26.1	5.33		mg/Kg-dry	157867	1	02/16/2012 01:07	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.15	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 9.3 AK.0-4

Project Name: Lee Engineering Collection Date: 2/9/2012 1:08:00 PM

Lab ID: 1202B18-067 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	5.91	5.48		mg/Kg-dry	157867	1	02/16/2012 01:18	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.3 AK.0-5

Project Name: Lee Engineering Collection Date: 2/9/2012 1:15:00 PM

Lab ID: 1202B18-068 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	11.9	6.21		mg/Kg-dry	157867	1	02/16/2012 01:22	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.8	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.3 AK.0-6

Project Name: Lee Engineering Collection Date: 2/9/2012 1:19:00 PM

Lab ID: 1202B18-069 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	126	6.43		mg/Kg-dry	157867	1	02/16/2012 01:29	TA
PERCENT MOISTURE D2216								
Percent Moisture	23.8	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.1 AL.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 1:30:00 PM

Lab ID: 1202B18-070 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW	3050B)			
Lead	59900	275		mg/Kg-dry	157867	50	02/16/2012 16:41	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.3	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.1 AL.0-3

Project Name: Lee Engineering Collection Date: 2/9/2012 1:36:00 PM

Lab ID: 1202B18-071 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	14.2	5.43		mg/Kg-dry	157867	1	02/16/2012 01:40	TA
PERCENT MOISTURE D2216								
Percent Moisture	7.87	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.1 AL.0-4

Project Name: Lee Engineering Collection Date: 2/9/2012 1:40:00 PM

Lab ID: 1202B18-072 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	9.08	5.76		mg/Kg-dry	157867	1	02/16/2012 01:44	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.1	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.1 AL.0-5

Project Name: Lee Engineering Collection Date: 2/9/2012 1:45:00 PM

Lab ID: 1202B18-073 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	17.2	5.98		mg/Kg-dry	157867	1	02/16/2012 01:48	TA
PERCENT MOISTURE D2216								
Percent Moisture	18.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.1 AL.0-6

Project Name: Lee Engineering Collection Date: 2/9/2012 1:50:00 PM

Lab ID:1202B18-074Matrix:Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	60.5	6.12		mg/Kg-dry	157867	1	02/16/2012 01:52	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.1	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AM.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 2:01:00 PM

Lab ID: 1202B18-075 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	61700	272		mg/Kg-dry	157867	50	02/16/2012 16:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.1	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AM.0-3

Project Name: Lee Engineering Collection Date: 2/9/2012 2:07:00 PM

Lab ID: 1202B18-076 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	7.25	5.39		mg/Kg-dry	157868	1	02/16/2012 02:16	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.31	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AM.0-4

Project Name: Lee Engineering Collection Date: 2/9/2012 2:13:00 PM

Lab ID:1202B18-077Matrix:Soil

Analyses	Result	Reporting Limit	Qual Un	its I	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	050B)			
Lead	9.85	5.61	mg	g/Kg-dry	157868	1	02/16/2012 02:37	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.0	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AM.0-5

Project Name: Lee Engineering Collection Date: 2/9/2012 2:20:00 PM

Lab ID: 1202B18-078 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	26.8	6.33		mg/Kg-dry	157868	1	02/16/2012 02:41	TA
PERCENT MOISTURE D2216								
Percent Moisture	22.6	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AM.0-6

Project Name: Lee Engineering Collection Date: 2/9/2012 2:25:00 PM

Lab ID: 1202B18-079 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	34.9	6.21		mg/Kg-dry	157868	1	02/16/2012 03:00	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.9	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AS.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 2:35:00 PM

Lab ID: 1202B18-080 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	1510	5.59		mg/Kg-dry	157868	1	02/16/2012 03:04	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AS.0-3

Project Name: Lee Engineering Collection Date: 2/9/2012 2:41:00 PM

Lab ID: 1202B18-081 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.26		mg/Kg-dry	157868	1	02/16/2012 03:08	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.15	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AS.0-4

Project Name: Lee Engineering Collection Date: 2/9/2012 2:45:00 PM

Lab ID: 1202B18-082 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	BRL	5.43		mg/Kg-dry	157868	1	02/16/2012 03:12	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.45	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AS.0-5

Project Name: Lee Engineering Collection Date: 2/9/2012 2:52:00 PM

Lab ID: 1202B18-083 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	9.78	5.59		mg/Kg-dry	157868	1	02/16/2012 03:16	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.3	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.3 AS.0-6

Project Name: Lee Engineering Collection Date: 2/9/2012 2:58:00 PM

Lab ID: 1202B18-084 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units]	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	314	5.79		mg/Kg-dry	157868	1	02/16/2012 03:20	TA
PERCENT MOISTURE D2216								
Percent Moisture	18.4	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 3:10:00 PM

Lab ID: 1202B18-085 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	26.4	5.21		mg/Kg-dry	157868	1	02/16/2012 03:24	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.20	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0-3

Project Name: Lee Engineering Collection Date: 2/9/2012 3:16:00 PM

Lab ID: 1202B18-086 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.28		mg/Kg-dry	157868	1	02/16/2012 03:28	TA
PERCENT MOISTURE D2216								
Percent Moisture	8.29	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0-4

Project Name: Lee Engineering Collection Date: 2/9/2012 3:21:00 PM

Lab ID: 1202B18-087 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	13.8	5.53		mg/Kg-dry	157868	1	02/16/2012 03:32	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0-5

Project Name: Lee Engineering Collection Date: 2/9/2012 3:27:00 PM

Lab ID: 1202B18-088 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	14.7	5.90		mg/Kg-dry	157868	1	02/16/2012 03:36	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.9	0		wt%	R215380) 1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0-6

Project Name: Lee Engineering Collection Date: 2/9/2012 3:35:00 PM

Lab ID: 1202B18-089 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	1510	6.35		mg/Kg-dry	157868	1	02/16/2012 03:48	TA
PERCENT MOISTURE D2216								
Percent Moisture	24.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 47.0 S.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 3:50:00 PM

Lab ID: 1202B18-090 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.58		mg/Kg-dry	157868	1	02/16/2012 03:52	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.1	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 44.0 Y.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 3:56:00 PM

Lab ID: 1202B18-091 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.23		mg/Kg-dry	157868	1	02/16/2012 03:56	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.20	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 47.0 AN.0-2

Project Name: Lee Engineering Collection Date: 2/9/2012 4:05:00 PM

Lab ID: 1202B18-092 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	BRL	5.28		mg/Kg-dry	157868	1	02/16/2012 04:00	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.59	0		wt%	R215380	1	02/16/2012 17:35	AS

Date:

17-Feb-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Sample/Cooler Receipt Checklist

Client Argon		Work Order	Number	1202818
Checklist completed by Signature Da	1/13/12 tte			
Carrier name: FedEx UPS Courier Client U	JS Mail Othe	er	_	
Shipping container/cooler in good condition?	Yes	No _	Not Present _	_
Custody seals intact on shipping container/cooler?	Yes	No	Not Present	_
Custody seals intact on sample bottles?	Yes	No	Not Present	-
Container/Temp Blank temperature in compliance? (4°¢±2)	* Yes	No		
Cooler #1 Hmkut Cooler #2 Cooler #3	Cooler #4	Coo	ler#5	Cooler #6
Chain of custody present?	Yes _	No		
Chain of custody signed when relinquished and received?	Yes _	No		
Chain of custody agrees with sample labels?	Yes _	No		
Samples in proper container/bottle?	Yes _	No		
Sample containers intact?	Yes 🖊	No _		
Sufficient sample volume for indicated test?	Yes 🗹	No		
All samples received within holding time?	Yes _	No		
Was TAT marked on the COC?	Yes _	No		
Proceed with Standard TAT as per project history?	Yes	No	Not Applicable	le
Water - VOA vials have zero headspace? No VOA vials s	submitted	Yes	No	
Water - pH acceptable upon receipt?	Yes	No	Not Applicable	le
Adjusted?				-
Sample Condition: Good Other(Explain)				_
(For diffusive samples or AIHA lead) Is a known blank inclu	ided? Yes	N	0	

See Case Narrative for resolution of the Non-Conformance.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklists

^{*} Samples do not have to comply with the given range for certain parameters.

Client: Aergon Consulting, LLC

Project: Lee Engineering

Lab Order: 1202B18

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1202B18-001A	46.0 R.0	2/8/2012 10:15:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-001A	46.0 R.0	2/8/2012 10:15:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-002A	48.0 R.0	2/8/2012 10:25:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-002A	48.0 R.0	2/8/2012 10:25:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-003A	46.0 T.0	2/8/2012 10:30:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-003A	46.0 T.0	2/8/2012 10:30:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-004A	46.0 T.0-2	2/8/2012 10:37:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-004A	46.0 T.0-2	2/8/2012 10:37:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-005A	48.0 T.0	2/8/2012 10:45:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-005A	48.0 T.0	2/8/2012 10:45:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-006A	43.0 X.0	2/8/2012 10:52:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-006A	43.0 X.0	2/8/2012 10:52:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-007A	43.0 X.0-2	2/8/2012 10:58:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-007A	43.0 X.0-2	2/8/2012 10:58:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-008A	43.0 Z.0	2/8/2012 11:05:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-008A	43.0 Z.0	2/8/2012 11:05:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-009A	45.0 Y.0	2/8/2012 11:15:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-009A	45.0 Y.0	2/8/2012 11:15:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-010A	45.0 Y.0-2	2/8/2012 11:20:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-010A	45.0 Y.0-2	2/8/2012 11:20:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-011A	43.0 AK.0	2/8/2012 11:40:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-011A	43.0 AK.0	2/8/2012 11:40:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-012A	43.0 AK.0-2	2/8/2012 11:45:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-012A	43.0 AK.0-2	2/8/2012 11:45:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-013A	45.0 AM.0	2/8/2012 11:51:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-013A	45.0 AM.0	2/8/2012 11:51:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-014A	45.0 AM.0-2	2/8/2012 11:58:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-014A	45.0 AM.0-2	2/8/2012 11:58:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-015A	48.0 AM.0	2/8/2012 12:10:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012

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1202B18-015A	48.0 AM.0	2/8/2012 12:10:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-016A	48.0 AM.0-2	2/8/2012 12:17:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-016A	48.0 AM.0-2	2/8/2012 12:17:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-017A	45.0 AN.0	2/8/2012 12:23:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-017A	45.0 AN.0	2/8/2012 12:23:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-018A	45.0 AN.0-2	2/8/2012 12:29:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-018A	45.0 AN.0-2	2/8/2012 12:29:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-019A	49.0 A0.0	2/8/2012 12:38:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-019A	49.0 A0.0	2/8/2012 12:38:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-020A	48.0 AP.0	2/8/2012 12:45:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-020A	48.0 AP.0	2/8/2012 12:45:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-021A	7.0 BB.0	2/8/2012 1:28:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-021A	7.0 BB.0	2/8/2012 1:28:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-022A	8.0 BC.0	2/8/2012 1:35:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-022A	8.0 BC.0	2/8/2012 1:35:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-023A	9.0 BB.0	2/8/2012 1:43:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-023A	9.0 BB.0	2/8/2012 1:43:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-024A	12.0 AY.0	2/8/2012 1:52:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-024A	12.0 AY.0	2/8/2012 1:52:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-025A	14.0 AX.0	2/8/2012 2:01:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-025A	14.0 AX.0	2/8/2012 2:01:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-026A	16.0 AW.0	2/8/2012 2:08:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-026A	16.0 AW.0	2/8/2012 2:08:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-027A	14.0 AV.0	2/8/2012 2:14:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-027A	14.0 AV.0	2/8/2012 2:14:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-028A	16.0 AT.0	2/8/2012 2:20:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-028A	16.0 AT.0	2/8/2012 2:20:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-029A	16.0 AT.0-2	2/8/2012 2:24:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-029A	16.0 AT.0-2	2/8/2012 2:24:00PM	Soil	PERCENT MOISTURE			02/16/2012

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1202B18-030A	14.0 AT.0	2/8/2012 2:35:00PM	Soil	TOTAL METALS BY ICP	1021 5410	02/14/2012	02/14/2012
1202B18-030A	14.0 AT.0	2/8/2012 2:35:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-031A	14.0 AT.0-2	2/8/2012 2:40:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-031A	14.0 AT.0-2	2/8/2012 2:40:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-032A	17.0 AN.0	2/8/2012 3:44:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-032A	17.0 AN.0	2/8/2012 3:44:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-033A	19.0 AM.0	2/8/2012 3:50:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-033A	19.0 AM.0	2/8/2012 3:50:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-034A	20.0 AK.0	2/8/2012 3:57:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/14/2012
1202B18-034A	20.0 AK.0	2/8/2012 3:57:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-035A	21.0 Al.0	2/8/2012 4:01:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-035A	21.0 Al.0	2/8/2012 4:01:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-036A	22.0 AG.0	2/8/2012 4:08:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-036A	22.0 AG.0	2/8/2012 4:08:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-037A	21.0 AE.0	2/8/2012 4:16:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-037A	21.0 AE.0	2/8/2012 4:16:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-038A	19.0 AD.0	2/8/2012 4:25:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-038A	19.0 AD.0	2/8/2012 4:25:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-039A	15.0 AD.0	2/8/2012 4:33:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-039A	15.0 AD.0	2/8/2012 4:33:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-040A	15.0 AD.0-2	2/8/2012 4:38:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-040A	15.0 AD.0-2	2/8/2012 4:38:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-041A	13.0 AC.0	2/8/2012 4:45:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-041A	13.0 AC.0	2/8/2012 4:45:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-042A	13.0 AC.0-2	2/8/2012 4:50:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-042A	13.0 AC.0-2	2/8/2012 4:50:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-043A	11.0 Z.0	2/8/2012 4:59:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-043A	11.0 Z.0	2/8/2012 4:59:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-044A	18.0 X.0	2/8/2012 5:10:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012

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1202B18-044A	18.0 X.0	2/8/2012 5:10:00PM	Soil	PERCENT MOISTURE		•	02/16/2012
1202B18-045A	16.0 X.0	2/8/2012 5:18:00PM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-045A	16.0 X.0	2/8/2012 5:18:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-046A	26.0 B.0	2/9/2012 9:50:00AM	Soil	TOTAL METALS BY ICP		02/14/2012	02/15/2012
1202B18-046A	26.0 B.0	2/9/2012 9:50:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-047A	22.0 C.0	2/9/2012 10:00:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-047A	22.0 C.0	2/9/2012 10:00:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-048A	29.0 C.0	2/9/2012 10:08:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-048A	29.0 C.0	2/9/2012 10:08:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-049A	32.0 C.0	2/9/2012 10:21:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-049A	32.0 C.0	2/9/2012 10:21:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-050A	20.0 D.0	2/9/2012 10:27:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-050A	20.0 D.0	2/9/2012 10:27:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-051A	24.0 D.0	2/9/2012 10:33:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-051A	24.0 D.0	2/9/2012 10:33:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-052A	28.0 D.0	2/9/2012 10:41:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-052A	28.0 D.0	2/9/2012 10:41:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-053A	33.0 D.0	2/9/2012 10:48:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-053A	33.0 D.0	2/9/2012 10:48:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-054A	22.0 E.0	2/9/2012 10:55:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-054A	22.0 E.0	2/9/2012 10:55:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-055A	26.0 E.0	2/9/2012 11:03:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/15/2012
1202B18-055A	26.0 E.0	2/9/2012 11:03:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-056A	7.0 E.0	2/9/2012 11:15:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-056A	7.0 E.0	2/9/2012 11:15:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-057A	5.0 C.0	2/9/2012 11:21:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-057A	5.0 C.0	2/9/2012 11:21:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-058A	7.0 C.0	2/9/2012 11:29:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-058A	7.0 C.0	2/9/2012 11:29:00AM	Soil	PERCENT MOISTURE			02/16/2012

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1202B18-059A	9.0 C.0	2/9/2012 11:38:00AM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-059A	9.0 C.0	2/9/2012 11:38:00AM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-060A	9.0 AH.0-2	2/9/2012 12:25:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-060A	9.0 AH.0-2	2/9/2012 12:25:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-061A	9.0 AH.0-3	2/9/2012 12:30:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-061A	9.0 AH.0-3	2/9/2012 12:30:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-062A	9.0 AH.0-4	2/9/2012 12:35:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-062A	9.0 AH.0-4	2/9/2012 12:35:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-063A	9.0 AH.0-5	2/9/2012 12:41:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-063A	9.0 AH.0-5	2/9/2012 12:41:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-064A	9.0 AH.0-6	2/9/2012 12:46:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-064A	9.0 AH.0-6	2/9/2012 12:46:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-065A	9.3 AK.0-2	2/9/2012 12:56:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-065A	9.3 AK.0-2	2/9/2012 12:56:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-066A	9.3 AK.0-3	2/9/2012 1:02:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-066A	9.3 AK.0-3	2/9/2012 1:02:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-067A	9.3 AK.0-4	2/9/2012 1:08:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-067A	9.3 AK.0-4	2/9/2012 1:08:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-068A	9.3 AK.0-5	2/9/2012 1:15:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-068A	9.3 AK.0-5	2/9/2012 1:15:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-069A	9.3 AK.0-6	2/9/2012 1:19:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-069A	9.3 AK.0-6	2/9/2012 1:19:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-070A	9.1 AL.0-2	2/9/2012 1:30:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-070A	9.1 AL.0-2	2/9/2012 1:30:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-071A	9.1 AL.0-3	2/9/2012 1:36:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-071A	9.1 AL.0-3	2/9/2012 1:36:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-072A	9.1 AL.0-4	2/9/2012 1:40:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-072A	9.1 AL.0-4	2/9/2012 1:40:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-073A	9.1 AL.0-5	2/9/2012 1:45:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012

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1202B18-073A	9.1 AL.0-5	2/9/2012 1:45:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-074A	9.1 AL.0-6	2/9/2012 1:50:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-074A	9.1 AL.0-6	2/9/2012 1:50:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-075A	7.3 AM.0-2	2/9/2012 2:01:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-075A	7.3 AM.0-2	2/9/2012 2:01:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-076A	7.3 AM.0-3	2/9/2012 2:07:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-076A	7.3 AM.0-3	2/9/2012 2:07:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-077A	7.3 AM.0-4	2/9/2012 2:13:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-077A	7.3 AM.0-4	2/9/2012 2:13:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-078A	7.3 AM.0-5	2/9/2012 2:20:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-078A	7.3 AM.0-5	2/9/2012 2:20:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-079A	7.3 AM.0-6	2/9/2012 2:25:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-079A	7.3 AM.0-6	2/9/2012 2:25:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-080A	7.3 AS.0-2	2/9/2012 2:35:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-080A	7.3 AS.0-2	2/9/2012 2:35:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-081A	7.3 AS.0-3	2/9/2012 2:41:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-081A	7.3 AS.0-3	2/9/2012 2:41:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-082A	7.3 AS.0-4	2/9/2012 2:45:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-082A	7.3 AS.0-4	2/9/2012 2:45:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-083A	7.3 AS.0-5	2/9/2012 2:52:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-083A	7.3 AS.0-5	2/9/2012 2:52:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-084A	7.3 AS.0-6	2/9/2012 2:58:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-084A	7.3 AS.0-6	2/9/2012 2:58:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-085A	5.0 AS.0-2	2/9/2012 3:10:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-085A	5.0 AS.0-2	2/9/2012 3:10:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-086A	5.0 AS.0-3	2/9/2012 3:16:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-086A	5.0 AS.0-3	2/9/2012 3:16:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-087A	5.0 AS.0-4	2/9/2012 3:21:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-087A	5.0 AS.0-4	2/9/2012 3:21:00PM	Soil	PERCENT MOISTURE			02/16/2012

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1202B18-088A	5.0 AS.0-5	2/9/2012 3:27:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-088A	5.0 AS.0-5	2/9/2012 3:27:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-089A	5.0 AS.0-6	2/9/2012 3:35:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-089A	5.0 AS.0-6	2/9/2012 3:35:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-090A	47.0 S.0-2	2/9/2012 3:50:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-090A	47.0 S.0-2	2/9/2012 3:50:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-091A	44.0 Y.0-2	2/9/2012 3:56:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-091A	44.0 Y.0-2	2/9/2012 3:56:00PM	Soil	PERCENT MOISTURE			02/16/2012
1202B18-092A	47.0 AN.0-2	2/9/2012 4:05:00PM	Soil	TOTAL METALS BY ICP		02/15/2012	02/16/2012
1202B18-092A	47.0 AN.0-2	2/9/2012 4:05:00PM	Soil	PERCENT MOISTURE			02/16/2012

Client:

Aergon Consulting, LLC

ANALYTICAL QC SUMMARY REPORT

Date:

17-Feb-12

Project Name: Lee Engineering BatchID: 157807 Workorder: 1202B18

Sample ID: MB-157807	Client ID:				Uni	its: mg/Kg	Pre	Date: 02/14	/2012	Run No: 21518	37
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 157807	Ana	llysis Date: 02/14	/2012	Seq No: 4500 2	278
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-157807	Client ID:				Uni	its: mg/Kg	Prej	Date: 02/14	/2012	Run No: 21518	3 7
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 157807	Ana	llysis Date: 02/14	/2012	Seq No: 45002	276
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	46.07	5.00	50	0	92.1	80	120	0	0	0	
Sample ID: 1202B09-001AMS	Client ID:				Uni	its: mg/Kg-	dry Pre	Date: 02/14	/2012	Run No: 21518	37
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 157807	Ana	llysis Date: 02/14	/2012	Seq No: 45002	280
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	86.60	5.53	55.29	45.69	74	75	125	0	0	0	S
Sample ID: 1202B09-001AMSD	Client ID:				Uni	its: mg/Kg-	dry Prej	Date: 02/14	/2012	Run No: 21518	37
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 157807	Ana	llysis Date: 02/14	/2012	Seq No: 45002	281
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	78.22	5.53	55.25	45.69	58.9	75	125	86.60	10.2	20	S

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

N Analyte not NELAC certified

Less than Result value

S Spike Recovery outside limits due to matrix

E Estimated (value above quantitation range)

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Lee Engineering **Project Name:**

Workorder: 1202B18

ANALYTICAL QC SUMMARY REPORT

BatchID: 157818

Date:

17-Feb-12

Sample ID: MB-157818 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Un Bat	its: mg/Kg chID: 157818		p Date: 02/1 alysis Date: 02/1	4/2012 4/2012	Run No: 215194 Seq No: 450037	2
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-157818 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Un Bat	its: mg/Kg chID: 157818		p Date: 02/14 alysis Date: 02/14	4/2012 4/2012	Run No: 215194 Seq No: 450037	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	47.50	5.00	50	0	95	80	120	0	0	0	
Sample ID: 1202B18-030AMS SampleType: MS		14.0 AT.0 METALS, TOTAL	SW6010C		Un Bat	its: mg/Kg- cchID: 157818	-	p Date: 02/14 alysis Date: 02/14	4/2012 4/2012	Run No: 215194 Seq No: 450037	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	171.4	7.30	73.01	111.9	81.4	75	125	0	0	0	
Sample ID: 1202B18-030AMSD SampleType: MSD		14.0 AT.0 METALS, TOTAL	SW6010C		Un: Bat	its: mg/Kg- 0 chID: 157818	-	p Date: 02/14 alysis Date: 02/14	4/2012 4/2012	Run No: 215194 Seq No: 450037	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit	Qual
Lead	160.8	7.30	72.99	111.9	66.9	75	125	171.4	6.38	20	S

Qualifiers: Greater than Result value

> BRL Below reporting limit

Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

S Spike Recovery outside limits due to matrix

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Project Name:

Workorder:

Lee Engineering

1202B18

Client: Aergon Consulting, LLC

ANALYTICAL QC SUMMARY REPORT

Date:

17-Feb-12

BatchID: 157832

ANALI HEAL QC SUMMART REI C

Sample ID: MB-157832	Client ID:				Un	0 0		r	4/2012	Run No: 215201	
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 157832	An	alysis Date: 02/15	5/2012	Seq No: 450117 9	9
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-157832	Client ID:				Un	its: mg/Kg	Pre	p Date: 02/1 4	4/2012	Run No: 215201	
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 157832	An	alysis Date: 02/15	5/2012	Seq No: 450117 8	8
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	44.44	5.00	50	0	88.9	80	120	0	0	0	
Sample ID: 1202B18-035AMS	Client ID:	21.0 AI.0			Un	its: mg/Kg-	dry Pre	p Date: 02/1 4	4/2012	Run No: 215201	
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 157832	An	alysis Date: 02/15	5/2012	Seq No: 450118 2	2
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	193.3	6.71	67.13	148.2	67.2	75	125	0	0	0	S
Sample ID: 1202B18-035AMSD	Client ID:	21.0 AI.0			Un	its: mg/Kg-	dry Pre	p Date: 02/1 4	4/2012	Run No: 215201	
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 157832	An	alysis Date: 02/15	5/2012	Seq No: 450118	3
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	186.3	6.71	67.08	148.2	56.9	75	125	193.3	3.67	20	S

Qualifiers: > Greater than Result value

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

17-Feb-12 Date:

Client: Aergon Consulting, LLC

Project Name:

Lee Engineering

Workorder: 1202B18

ANALYTICAL QC SUMMARY REPORT

BatchID: 157847

Sample ID: MB-157847 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 157847		p Date: 02/15 alysis Date: 02/15	5/2012 5/2012	Run No: 215276 Seq No: 4502348	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-157847 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 157847		p Date: 02/15 alysis Date: 02/15	5/2012 5/2012	Run No: 215276 Seq No: 4502347	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	50.23	5.00	50	2.026	96.4	80	120	0	0	0	
Sample ID: 1202B18-054AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- chID: 157847	-	p Date: 02/15 alysis Date: 02/15	5/2012 5/2012	Run No: 215276 Seq No: 4502350	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	58.97	5.62	56.17	6.293	93.8	75	125	0	0	0	
Sample ID: 1202B18-054AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- 6chID: 157847	-	p Date: 02/15 alysis Date: 02/15	5/2012 5/2012	Run No: 215276 Seq No: 4502351	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	59.16	5.62	56.15	6.293	94.2	75	125	58.97	0.328	20	

Qualifiers: Greater than Result value

> BRL Below reporting limit

Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Lee Engineering **Project Name:**

Workorder: 1202B18

ANALYTICAL QC SUMMARY REPORT

BatchID: 157867

Date:

17-Feb-12

Sample ID: MB-157867 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 157867	-	Date: 02/15 lysis Date: 02/15		Run No: 215284 Seq No: 4502401
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-157867 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 157867		Date: 02/15 lysis Date: 02/15		Run No: 215284 Seq No: 4502400
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	51.16	5.00	50	0.3719	102	80	120	0	0	0
Sample ID: 1202B18-056AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- cchID: 157867		Date: 02/15 lysis Date: 02/16		Run No: 215284 Seq No: 4502404
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	63.50	5.32	53.2	15.41	90.4	75	125	0	0	0
Sample ID: 1202B18-056AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- chID: 157867		Date: 02/15 lysis Date: 02/16		Run No: 215284 Seq No: 4502405
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	64.35	5.16	51.59	15.41	94.9	75	125	63.50	1.33	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Aergon Consulting, LLC

Project Name: Lee Engineering

Workorder: 1202B18

ANALYTICAL QC SUMMARY REPORT

BatchID: 157868

Date:

17-Feb-12

Sample ID: MB-157868 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	its: mg/Kg tchID: 157868		p Date: 02/1 3 alysis Date: 02/1 0	5/2012 6/2012	Run No: 215296 Seq No: 4502594
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qua
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-157868 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	its: mg/Kg tchID: 157868		p Date: 02/15 alysis Date: 02/16	5/2012 6/2012	Run No: 215296 Seq No: 4502587
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qua
Lead	47.95	5.00	50	0	95.9	80	120	0	0	0
Sample ID: 1202B18-076AMS SampleType: MS		7.3 AM.0-3 METALS, TOTAL	SW6010C		Uni Bat	its: mg/Kg-c tchID: 157868	-	p Date: 02/15 alysis Date: 02/16	5/2012 6/2012	Run No: 215296 Seq No: 4502598
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qua
Lead	58.08	5.42	54.16	7.252	93.8	75	125	0	0	0
Sample ID: 1202B18-076AMSD SampleType: MSD		7.3 AM.0-3 METALS, TOTAL	SW6010C		Uni Bat	its: mg/Kg- 6tchID: 157868	-	p Date: 02/15 alysis Date: 02/16	5/2012 6/2012	Run No: 215296 Seq No: 4502600
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qua
Lead	68.67	5.42	54.25	7.252	113	75	125	58.08	16.7	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

2012 APRIL SOIL ANALYTICAL

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



April 17, 2012

Robert A. White, P.G. Aergon Consulting, LLC 2927 Ponderosa Circle Decatur GA 30033

TEL: (404) 321-5399 FAX: (404) 321-1386

RE: Lee Family Farms

Dear Robert A. White, P.G.: Order No: 1204661

Analytical Environmental Services, Inc. received 26 samples on 4/9/2012 3:45:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- -NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
- -AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sharissa Hall

Project Manager

CHAIN OF CUSTODY

Work Order: 1204661

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Visit our website Date: 4-4-12 Page ANALYSIS REQUESTED

No # of Containers ≥ Same Day Rush (auth req.) your results, place bottle to check on the status of Ξ O = Other (specify) NA = None
White Copy - Original; Yellow Copy - Client www.aesatlanta.com Turnaround Time Request Standard 5 Business Days Next Business Day Rush Fax? Y/N SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.

* AMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. = 2 Business Day Rush Total # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: Other E-mail? Y/N; **\$0000** GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waster Water PROJECT INFORMATION PRESERVATION (See codes) IF DIFFERENT FROM ABOVE) SEND REPORT TO: ROJECT NAME TTE ADDRESS INVOICE TO: ROJECT #: 9 QUOTE #: **%** 0 205 \ \ \ \ \ 116/6 3 ە V 50 20 ٥ ٧ (gee codes) S 50 4/1/2-1356 J Matrix FedEx UPS MAIL COURIER Composite SHIPMENT METHOD Grab OTHER 12H3 305 SIG 310 4727 712 SIGNATURE 2 U.D 500 100 GREYHOUND SAMPLED CLIEN さてし 11-17-17 ロナイン C1.41 ロイナア としてして アイコ (-17/7 イーゴ ピーナー ロナー 777 7-7-7 されて OUT روا ત લ a HONE: 464 321 5344 30 SAMPLE ID 0 A 0.0 SPECIAL INSTRUCTIONS/COMMENTS Q A Ø. ✓ A 0,0 ADO ADO NO 0 ノイヤ マップラメ RIX CODES: A = Air SAMPLED BY. 9 9,0 14

N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice RATIVE CODES:

Page 2 of 34

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Work Order: [20 4/00] Page Date: 4/4/12

No # of Containers Same Day Rush (auth req.) your results, place bottle to check on the status of III III I Turnaround Time Request Fax? Y/N www.aesatlanta.com Standard 5 Business Days Next Business Day Rush SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. Visit our website 2 Business Day Rush Fotal # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N; 80000 PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) ところと IF DIFFERENT FROM ABOVE) SEND REPORT TO PROJECT NAME: TTE ADDRESS NVOICE TO PROJECT # QUOTE #: \$ c c 200 - 2/h . 9 S 0 ၁ ပ Ś 20 50 0 S S (See codes) 3 S 16:51 Matrix CLIEAT FedEx UPS MAIL COURIER 2*1/6/h* Composite SHIPMENT METHOD Grab OTHER 1520 546 (005 GREYHOUND SAMPLED SIGNATURE 41-17-17 オニシニ 2-4-12 41-4-17 こして 61-h-l-4 エエ . 十 十 OUT ર્જ तित HONE: 41611-321-5399 SAMPLE ID SAMPLED BY: (De M'US SPECIAL INSTRUCTIONS/COMMENTS 0/> A . . . O Arcen Hac 9 ELINQUISHED BY 14 بر

NA = None White Copy - Original; Yellow Copy - Client W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice GW = Groundwater SE = Sediment SO = Soil SW = Surface Water PRESERVATIVE CODES:

H+I = Hydrochloric acid + ice I = Ice only

O = Other (specify)

Page 3 of 34

Client: Aergon Consulting, LLC Client Sample ID: 3.0 Z0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 11:50:00 AM

Lab ID: 1204661-001 **Matrix:** Soil

Analyses	Result	Reporting Limit Qu	ual Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW.	3050B)			
Lead	46.2	5.14	mg/Kg-dry	160068	1	04/13/2012 19:29	TA
PERCENT MOISTURE D2216							
Percent Moisture	10.8	0	wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 4.0 AD.0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:01:00 PM

Lab ID: 1204661-002 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	8650	54.7		mg/Kg-dry	160068	10	04/16/2012 15:06	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.7	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 4.0 AD.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:10:00 PM

Lab ID: 1204661-003 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	22300	105		mg/Kg-dry	160068	20	04/16/2012 15:10	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.8	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 6.0 AD.0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:17:00 PM

Lab ID: 1204661-004 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	58.7	5.54		mg/Kg-dry	160068	1	04/13/2012 19:40	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.3	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 6.0 AD.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:23:00 PM

Lab ID: 1204661-005 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	16.4	5.24		mg/Kg-dry	160068	1	04/13/2012 19:43	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.0	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 7.0 AF.0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:33:00 PM

Lab ID: 1204661-006 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	125	5.43		mg/Kg-dry	160068	1	04/13/2012 19:46	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.0	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AA.0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:40:00 PM

Lab ID: 1204661-007 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	106	5.38		mg/Kg-dry	160068	1	04/13/2012 19:57	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.75	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AA.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:48:00 PM

Lab ID: 1204661-008 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual Units	s BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW3050B)			
Lead	24.9	5.06	mg/K	g-dry 16006	9 1	04/12/2012 04:12	TA
PERCENT MOISTURE D2216							
Percent Moisture	8.87	0	W	t% R2190	58 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers: * Valu

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AC.0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 12:55:00 PM

Lab ID: 1204661-009 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	114	5.38		mg/Kg-dry	160069	1	04/12/2012 03:42	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.43	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 9.0 AC.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 1:05:00 PM

Lab ID: 1204661-010 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	117	5.09		mg/Kg-dry	160069	1	04/12/2012 04:17	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.3	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AC.0 3

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 1:10:00 PM

Lab ID: 1204661-011 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	7.76	6.16		mg/Kg-dry	160069	1	04/12/2012 04:22	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.1	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 14.0 AM.0 2

Project Name: Lee Family Farms

Collection Date: 4/4/2012 1:17:00 PM

Lab ID: 1204661-012 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.52		mg/Kg-dry	160069	1	04/12/2012 04:27	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.7	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed
< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AD.0

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 1:22:00 PM

Lab ID: 1204661-013 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	11.8	5.63		mg/Kg-dry	160069	1	04/12/2012 04:32	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.6	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AK.0 2

Project Name: Lee Family Farms

Collection Date: 4/4/2012 1:55:00 PM

Lab ID: 1204661-014 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units 1	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	754	5.75		mg/Kg-dry	160069	1	04/12/2012 04:37	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.9	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 AD.0 3

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 2:10:00 PM

Lab ID: 1204661-015 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units]	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	6.79	5.97		mg/Kg-dry	160069	1	04/12/2012 04:50	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.2	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 16.0 AI.0. 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 2:22:00 PM

Lab ID: 1204661-016 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	113	5.53		mg/Kg-dry	160069	1	04/12/2012 04:55	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.5	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 17.0 AA.5

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 2:32:00 PM

Lab ID: 1204661-017 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	29.7	5.54		mg/Kg-dry	160069	1	04/12/2012 05:00	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 17.0 AA.5 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 2:44:00 PM

Lab ID: 1204661-018 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	16.9	5.57		mg/Kg-dry	160069	1	04/12/2012 05:05	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 17.0 AG.0 2

Project Name: Lee Family Farms Collection Date: 4/4/2012 2:56:00 PM

Lab ID: 1204661-019 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	8290	56.1		mg/Kg-dry	160069	10	04/13/2012 12:49	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.1	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 18.0 AE.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 3:04:00 PM

Lab ID: 1204661-020 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.56		mg/Kg-dry	160069	1	04/12/2012 05:15	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.6	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 13.0 AV.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 3:20:00 PM

Lab ID: 1204661-021 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	123	5.72		mg/Kg-dry	160069	1	04/12/2012 05:20	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.9	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 12.0 AW.0 2

Project Name: Lee Family Farms

Collection Date: 4/4/2012 3:31:00 PM

Lab ID: 1204661-022 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	42.3	5.80		mg/Kg-dry	160069	1	04/12/2012 05:25	TA
PERCENT MOISTURE D2216								
Percent Moisture	17.4	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 11.0 AY.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 3:40:00 PM

Lab ID: 1204661-023 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.43		mg/Kg-dry	160069	1	04/12/2012 05:30	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.1	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 12.0 AY.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 3:51:00 PM

Lab ID: 1204661-024 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	198	6.05		mg/Kg-dry	160069	1	04/12/2012 05:35	TA
PERCENT MOISTURE D2216								
Percent Moisture	23.9	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 8.0 BA.0 2

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 4:05:00 PM

Lab ID: 1204661-025 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.37		mg/Kg-dry	160069	1	04/13/2012 12:53	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.6	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 5.0 AS.0 7

Project Name: Lee Family Farms **Collection Date:** 4/4/2012 4:25:00 PM

Lab ID: 1204661-026 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	45.8	5.81		mg/Kg-dry	160069	1	04/12/2012 05:54	TA
PERCENT MOISTURE D2216								
Percent Moisture	17.8	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Sample/Cooler Receipt Checklist

Client Aergon Consulting		Work Order Number	1204661
Checklist completed by Signature Date		-12	
Carrier name: FedEx UPS Courier Client US	S Mail Other	·	
Shipping container/cooler in good condition?	Yes _	No Not Present	_
Custody seals intact on shipping container/cooler?	Yes	No Not Present	
Custody seals intact on sample bottles?	Yes _	No Not Present	_
Container/Temp Blank temperature in compliance? (4°C±2)*	Yes _	No	
Cooler #1 Ambian Cooler #2 Cooler #3	_ Cooler #4 _	Cooler#5	Cooler #6
Chain of custody present?	Yes 🗹	No	
Chain of custody signed when relinquished and received?	Yes _	No	
Chain of custody agrees with sample labels?	Yes _	No	
Samples in proper container/bottle?	Yes _	No	
Sample containers intact?	Yes _	No	
Sufficient sample volume for indicated test?	Yes _	No	
All samples received within holding time?	Yes	No	
Was TAT marked on the COC?	Yes _	No	
Proceed with Standard TAT as per project history?	Yes	No Not Applic	able
Water - VOA vials have zero headspace? No VOA vials su	bmitted	Yes No	
Water - pH acceptable upon receipt?	Yes _	No Not Applic	able
	Chec	ked by	_
Sample Condition: Good Other(Explain)	10		

See Case Narrative for resolution of the Non-Conformance.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

^{*} Samples do not have to comply with the given range for certain parameters.

Client: Aergon Consulting, LLC

Project: Lee Family Farms

Lab Order: 1204661

Dates Report

Date: 17-Apr-12

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1204661-001A	3.0 Z0	4/4/2012 11:50:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-001A	3.0 Z0	4/4/2012 11:50:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204661-002A	4.0 AD.0	4/4/2012 12:01:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/16/2012
1204661-002A	4.0 AD.0	4/4/2012 12:01:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-003A	4.0 AD.0 2	4/4/2012 12:10:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/16/2012
1204661-003A	4.0 AD.0 2	4/4/2012 12:10:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-004A	6.0 AD.0	4/4/2012 12:17:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-004A	6.0 AD.0	4/4/2012 12:17:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-005A	6.0 AD.0 2	4/4/2012 12:23:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-005A	6.0 AD.0 2	4/4/2012 12:23:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-006A	7.0 AF.0	4/4/2012 12:33:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-006A	7.0 AF.0	4/4/2012 12:33:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-007A	9.0 AA.0	4/4/2012 12:40:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-007A	9.0 AA.0	4/4/2012 12:40:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-008A	9.0 AA.0 2	4/4/2012 12:48:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-008A	9.0 AA.0 2	4/4/2012 12:48:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-009A	9.0 AC.0	4/4/2012 12:55:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-009A	9.0 AC.0	4/4/2012 12:55:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-010A	9.0 AC.0 2	4/4/2012 1:05:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-010A	9.0 AC.0 2	4/4/2012 1:05:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-011A	13.0 AC.0 3	4/4/2012 1:10:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-011A	13.0 AC.0 3	4/4/2012 1:10:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-012A	14.0 AM.0 2	4/4/2012 1:17:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-012A	14.0 AM.0 2	4/4/2012 1:17:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-013A	15.0 AD.0	4/4/2012 1:22:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-013A	15.0 AD.0	4/4/2012 1:22:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-014A	15.0 AK.0 2	4/4/2012 1:55:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-014A	15.0 AK.0 2	4/4/2012 1:55:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-015A	16.0 AD.0 3	4/4/2012 2:10:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012

Client: Aergon Consulting, LLC

Project: Lee Family Farms

Lab Order: 1204661

Dates Report

Date: 17-Apr-12

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1204661-015A	16.0 AD.0 3	4/4/2012 2:10:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-016A	16.0 Al.0. 2	4/4/2012 2:22:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-016A	16.0 Al.0. 2	4/4/2012 2:22:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-017A	17.0 AA.5	4/4/2012 2:32:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-017A	17.0 AA.5	4/4/2012 2:32:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-018A	17.0 AA.5 2	4/4/2012 2:44:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-018A	17.0 AA.5 2	4/4/2012 2:44:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-019A	17.0 AG.0 2	4/4/2012 2:56:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-019A	17.0 AG.0 2	4/4/2012 2:56:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-020A	18.0 AE.0 2	4/4/2012 3:04:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-020A	18.0 AE.0 2	4/4/2012 3:04:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-021A	13.0 AV.0 2	4/4/2012 3:20:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-021A	13.0 AV.0 2	4/4/2012 3:20:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-022A	12.0 AW.0 2	4/4/2012 3:31:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-022A	12.0 AW.0 2	4/4/2012 3:31:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-023A	11.0 AY.0 2	4/4/2012 3:40:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-023A	11.0 AY.0 2	4/4/2012 3:40:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-024A	12.0 AY.0 2	4/4/2012 3:51:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-024A	12.0 AY.0 2	4/4/2012 3:51:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-025A	8.0 BA.0 2	4/4/2012 4:05:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204661-025A	8.0 BA.0 2	4/4/2012 4:05:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204661-026A	5.0 AS.0 7	4/4/2012 4:25:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204661-026A	5.0 AS.0 7	4/4/2012 4:25:00PM	Soil	PERCENT MOISTURE			04/12/2012

Client: Aergon Consulting, LLC

Project Name: Lee Family Farms

Workorder: 1204661

ANALYTICAL QC SUMMARY REPORT

Date:

17-Apr-12

BatchID: 160068

Sample ID: MB-160068	Client ID:				Un	its: mg/Kg	Prep	Date: 04/11	/2012	Run No: 219149
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 160068	Ana	lysis Date: 04/13	/2012	Seq No: 4582483
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-160068	Client ID:				Un	its: mg/Kg	Prej	Date: 04/11	/2012	Run No: 219149
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 160068	Ana	lysis Date: 04/13	/2012	Seq No: 4582482
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	47.57	5.00	50	0.1202	94.9	80	120	0	0	0
Sample ID: 1204660-028AMS	Client ID:				Un	its: mg/Kg-	dry Prej	Date: 04/11	/2012	Run No: 219149
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 160068	Ana	lysis Date: 04/13	/2012	Seq No: 4582485
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	54.42	5.59	55.88	3.020	92	75	125	0	0	0
Sample ID: 1204660-028AMSD	Client ID:				Un	its: mg/Kg-	dry Prep	Date: 04/11	/2012	Run No: 219149
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	tchID: 160068	Ana	lysis Date: 04/13	/2012	Seq No: 4582486
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead				3.020						

Qualifiers: > Greater than Result value

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Client: Aergon Consulting, LLC

Lee Family Farms **Project Name:**

Workorder: 1204661

ANALYTICAL QC SUMMARY REPORT

BatchID: 160069

Date:

17-Apr-12

Sample ID: MB-160069 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 160069		p Date: 04/11 alysis Date: 04/12	2/2012 2/2012	Run No: 219024 Seq No: 4580319
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-160069 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 160069		p Date: 04/11 alysis Date: 04/12	2/2012 2/2012	Run No: 219024 Seq No: 4580318
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qua
Lead	50.41	5.00	50	0.2885	100	80	120	0	0	0
Sample ID: 1204661-009AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- cchID: 160069	-	p Date: 04/11 alysis Date: 04/12	2/2012 2/2012	Run No: 219024 Seq No: 4580324
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qua
Lead	176.4	5.36	53.65	114.5	115	75	125	0	0	0
Sample ID: 1204661-009AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- 6chID: 160069	-	p Date: 04/11 alysis Date: 04/12	2/2012 2/2012	Run No: 219024 Seq No: 4580325
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPE	RPD Limit Qua
Lead	180.4	5.38	53.78	114.5	123	75	125	176.4	2.25	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

2012 JULY SOIL ANALYTICAL

ANALYTICAL ENVIRONMENTAL SERVICES, INC.



July 20, 2012

Robert A. White, P.G. Aergon Consulting, LLC 2927 Ponderosa Circle Decatur GA 30033

TEL: (404) 321-5399 FAX: (404) 321-1386

RE: Lee Farms

Dear Robert A. White, P.G.:

Order No: 1207752

Analytical Environmental Services, Inc. received 5 samples on 7/12/2012 9:35:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- -NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/12-06/30/13.
- -AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sharissa Hall

Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

180757 Work Order:

CHAIN OF CUSTODY

MA 7/10/12 oť Date: 7-11-12 Page

No # of Containers your results, place bottle to check on the status of www.aesatlanta.com Turnaround Time Request Standard 5 Business Days Next Business Day Rush Visit our website 2 Business Day Rush Total # of Containers orders, etc. REMARKS ととい PROJECT INFORMATION べり ANALYSIS REQUESTED PRESERVATION (See codes) 7 4341 SEND REPORT TO: Actらい とくらいり PROJECT NAME SITE ADDRESS: 800 DATE/TIME 2927 Ponderoso Cir 2 S 8 ٧ ٥ (See codes) S 3 Matrix December 6x 30033 Composite Grab 1120 7-12/1130 7/05 1-1-1 0501 TIME SAMPLED RECEIVED F1-11-1 7-1-17 アトア 7117 DATE DATE/TIME 41-41-7 0435 ひのふらのし せんり SAMPLE ID \mathcal{C} DIS ALO 4.0 SIO AKIO SIO ADO O ADO 21/10 **JELINQUISHED BY** 7 10 13 12

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water MATRIX CODES: A = Air

QUOTE #:

LIENT FedEX UPS MAIL COURIER

GREYHOUND OTHER

PRESERVATIVE CODES:

Page 2 of 10

NA = None White Copy - Original; Yellow Copy - Client O = Other (specify)

 \geq

II II II

DATA PACKAGE: E-mail? Y/N;

Fax? Y/N

STATE PROGRAM (if any):

Other

(IF DIFFERENT FROM ABOVE)

INVOICE TO:

SHIPMENT METHOD VIA VIA

> OUT Z

SPECIAL INSTRUCTIONS/COMMENTS:

Vo corte

Same Day Rush (auth req.)

Client: Aergon Consulting, LLC Client Sample ID: L1.0 AD.0 3

Project Name: Lee Farms Collection Date: 7/11/2012 10:50:00 AM

Lab ID: 1207752-001 **Matrix:** Soil

Analyses	Result	Reporting Limit Qu	al Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW.	3050B)			
Lead	5.75	5.35	mg/Kg-dry	163790	1	07/16/2012 14:48	MR
PERCENT MOISTURE D2216							
Percent Moisture	13.3	0	wt%	R225317	1	07/18/2012 10:30	AS

Date:

18-Jul-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AD.0 3

Project Name: Lee Farms Collection Date: 7/11/2012 11:05:00 AM

Lab ID: 1207752-002 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.18		mg/Kg-dry	163790	1	07/16/2012 14:52	MR
PERCENT MOISTURE D2216								
Percent Moisture	12.1	0		wt%	R225317	1	07/18/2012 10:30	AS

Date:

18-Jul-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 15.0 AK.0 3

Project Name: Lee Farms Collection Date: 7/11/2012 11:20:00 AM

Lab ID: 1207752-003 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	7.35	5.73		mg/Kg-dry	163790	1	07/16/2012 14:55	MR
PERCENT MOISTURE D2216								
Percent Moisture	19.7	0		wt%	R225317	7 1	07/18/2012 10:30	AS

Date:

18-Jul-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: 17.0 AG.0 3

Project Name: Lee Farms Collection Date: 7/11/2012 11:30:00 AM

Lab ID: 1207752-004 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	8.01	5.22		mg/Kg-dry	163790	1	07/16/2012 14:59	MR
PERCENT MOISTURE D2216								
Percent Moisture	10.5	0		wt%	R225317	7 1	07/18/2012 10:30	AS

Date:

18-Jul-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 17.0 Z.0 2

Project Name: Lee Farms Collection Date: 7/11/2012 11:45:00 AM

Lab ID: 1207752-005 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.43		mg/Kg-dry	163790	1	07/16/2012 15:03	MR
PERCENT MOISTURE D2216								
Percent Moisture	9.22	0		wt%	R225317	1	07/18/2012 10:30	AS

Date:

18-Jul-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Sample/Cooler Receipt Checklist

Client Aurson		Work Ord	ler Number	1207752
Checklist completed by	7/12/12			
Carrier name: FedEx UPS Courier Client U	JS Mail Oth	er		
Shipping container/cooler in good condition?	Yes 🗹	No	Not Present	•
Custody seals intact on shipping container/cooler?	Yes	No	Not Present	
Custody seals intact on sample bottles?	Yes Tuliv	No	Not Present _	
Container/Temp Blank temperature in compliance? (4° £±2)		No		
Cooler #1 Cooler #2 Cooler #3	Cooler #4 _	[*] Co	ooler#5	Cooler #6
Chain of custody present?	Yes _	No		
Chain of custody signed when relinquished and received?	Yes 🗸	No		
Chain of custody agrees with sample labels?	Yes _	No		
Samples in proper container/bottle?	Yes _	No _		
Sample containers intact?	Yes 🗸	.No		
Sufficient sample volume for indicated test?	Yes _	No		
All samples received within holding time?	Yes _	No	,	
Was TAT marked on the COC?	Yes _	No _	•	
Proceed with Standard TAT as per project history?	Yes	No _	Not Applicable	
Water - VOA vials have zero headspace? No VOA vials st	ubmitted	Yes _	No	
Water - pH acceptable upon receipt?	Yes	No	Not Applicable	· <u>~</u>
Adjusted?				
Sample Condition: Good Other(Explain)				
For diffusive samples or AIHA lead) Is a known blank includ	led? Yes		No /	•

See Case Narrative for resolution of the Non-Conformance.

 $\verb|\L\Quality Assurance| Checklists Procedures Sign-Off Templates| Checklists Sample Receipt Checklists Sample Cooler_Receipt_Checklists| Checklists Sample Receipt Checklists Sample Receipt Checklists| Checklists Sample Receipt Checklists| Checklists Sample Receipt Checklists| Che$

^{*} Samples do not have to comply with the given range for certain parameters.

Client: Aergon Consulting, LLC

Project: Lee Farms
Lab Order: 1207752

Dates Report

Date: 20-Jul-12

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1207752-001A	L1.0 AD.0 3	7/11/2012 10:50:00AM	Soil	TOTAL METALS BY ICP		07/13/2012	07/16/2012
1207752-001A	L1.0 AD.0 3	7/11/2012 10:50:00AM	Soil	PERCENT MOISTURE			07/18/2012
1207752-002A	15.0 AD.0 3	7/11/2012 11:05:00AM	Soil	TOTAL METALS BY ICP		07/13/2012	07/16/2012
1207752-002A	15.0 AD.0 3	7/11/2012 11:05:00AM	Soil	PERCENT MOISTURE			07/18/2012
1207752-003A	15.0 AK.0 3	7/11/2012 11:20:00AM	Soil	TOTAL METALS BY ICP		07/13/2012	07/16/2012
1207752-003A	15.0 AK.0 3	7/11/2012 11:20:00AM	Soil	PERCENT MOISTURE			07/18/2012
1207752-004A	17.0 AG.0 3	7/11/2012 11:30:00AM	Soil	TOTAL METALS BY ICP		07/13/2012	07/16/2012
1207752-004A	17.0 AG.0 3	7/11/2012 11:30:00AM	Soil	PERCENT MOISTURE			07/18/2012
1207752-005A	17.0 Z.0 2	7/11/2012 11:45:00AM	Soil	TOTAL METALS BY ICP		07/13/2012	07/16/2012
1207752-005A	17.0 Z.0 2	7/11/2012 11:45:00AM	Soil	PERCENT MOISTURE			07/18/2012

Lee Farms

Client:

Project Name: Workorder:

Aergon Consulting, LLC

18-Jul-12 Date:

ANALYTICAL QC SUMMARY REPORT

1207752 BatchID: 163790

Sample ID: MB-163790	Client ID:				Uni	its: mg/Kg	Pre	p Date: 07/12	2/2012	Run No: 22499	95
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 163790	Ana	alysis Date: 07/13	3/2012	Seq No: 47090	73
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Sample ID: LCS-163790	Client ID:				Uni	0 0			2/2012	Run No: 2249 9	5
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 163790	Ana	alysis Date: 07/13	5/2012	Seq No: 47090	71
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	47.44	5.00	50	0.1578	94.6	80	120	0	0	0	
Sample ID: 1207594-001AMS	Client ID:				Uni	ts: mg/Kg-	dry Pre	p Date: 07/12	2/2012	Run No: 22499	5
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 163790	Ana	alysis Date: 07/13	3/2012	Seq No: 47090	76
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	77.61	5.19	51.9	137.6	-116	75	125	0	0	0	S
Sample ID: 1207594-001AMSD	Client ID:				Uni	ts: mg/Kg-	dry Pre	p Date: 07/12	2/2012	Run No: 22499	5
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 163790	Ana	alysis Date: 07/13	3/2012	Seq No: 47090	77
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	79.01	5.19	51.95	137.6	-113	75	125	77.61	1.79	20	S

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

SWMU 3A SOIL ANALYTICAL

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

Order No: 1204660



April 17, 2012

Robert A. White, P.G. Aergon Consulting, LLC 2927 Ponderosa Circle Decatur GA 30033

TEL: (404) 321-5399 FAX: (404) 321-1386

RE: Lee Family Farms

Dear Robert A. White, P.G.:

Analytical Environmental Services, Inc. received 40 samples on 4/9/2012 3:49:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- -NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
- -AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sharissa Hall

Project Manager

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Work Order: 1204600

No # of Containers \geq Same Day Rush (auth req.) to check on the status of your results, place bottle III II I Tumaround Time Request www.aesatlanta.com Fax? Y/N Standard 5 Business Days Next Business Day Rush SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. Visit our website 2 Business Day Rush Fotal # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: Other E-mail? Y/N; 280000 PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) IF DIFFERENT FROM ABOVE) SEND REPORT TO ROJECT NAME ITE ADDRESS: QUOTE #: 90 5:49 DATE/TIME **∂** 3 S 20 (See codes) 2 5 200 S S 20 0 50 20 Matrix CLIENT Fedex UPS MAIL COURIER Composite KAPING Kellsouth SHIPMENT METHOD Grab GREYHOUND OTHER 8001 181-5-17 10 54 \$77° 10 27 1-5-100955 10 FG TIME 0 SAMPLED 1-8-17 1-5-13 4-5-12 1-5-A 5-5-1 DATE OUT PPEZ-186-1001-5349 John Milan SAMPLE ID SPECIAL INSTRUCTIONS/COMMENTS 5.C 0,7 3 3,0 ر د د 0 Accoon JISHED BY 0.0 5,0 0,0 oja 8.0 01 0 9 0 0 0 04 Z AMPLED BY

3 PM OR ON SATURDAY ARE CONSIDERED RELEATED BOAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Water Water

SE = Sediment SO = Soil SW = Sulfarie acid + ice SM+1 = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

H+1 = Hydrochloric acid + ice 1 = 1ce only N = Nitric acid 8+1 = Sulfuric acid + ice SM+1 = Sodium Bisulfate/Methanol + ice MATRIX CODES: A = Air PRESERVATIVE CODES:

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

Page 3 of 51

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Work Order: 120460

No # of Containers ≥ Same Day Rush (auth req.) to check on the status of your results, place bottle www.aesatlanta.com Turnaround Time Request Fax? Y/N Standard 5 Business Days Next Business Day Rush 2 Business Day Rush :: -Visit our website Fotal # of Containers RECEIPT orders, etc. らるくが TATE PROGRAM (if any): REMARKS DATA PACKAGE: -mail? Y/N; **X**0000 PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) IF DIFFERENT FROM ABOVE) PROJECT NAME SEND REPORT TO TE ADDRESS: NVOICE TO: LOTE # d 2007 - UML \ 0 50 50 S 2 S (See codes) S S Matrix VIA:

VIA:

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VIA: composite SHIPMENT METHOD VIA VIA Grab OTHER とりない 30 4-5-11/230 1280 GREYHOUND SAMPLED SIGNATURE -S-13 LS-13 OUT Z DATE/TIME 4-0-17 HONE - 1061-321 - 5399 John Mich Arcson INC SAMPLE ID SPECIAL INSTRUCTIONS/COMMENTS 5,0 0 S 0 ر ف Sic 0 夕平 Ó o H ņ () (h 77.0 50 P S 0 () () AMPLED BY 14

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY, IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE

٤.

MATRIX CODES: A = Air GW = Groundwater ob - ocument ob - SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

WW = Waste Water

CHAIN OF CUSTODY

Work Order: 1304 600

Date: 2 | 55 1

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

No # of Containers 2 Same Day Rush (auth req.) to check on the status of your results, place bottle 11 11 111 www.aesatlanta.com Tumaround Time Request Standard 5 Business Days Fax? Y/N Next Business Day Rush SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE. Visit our website 2 Business Day Rush Fotal # of Containers orders, etc. STATE PROGRAM (if any): REMARKS DATA PACKAGE: E-mail? Y/N, **20000** PROJECT INFORMATION ANALYSIS REQUESTED PRESERVATION (See codes) IF DIFFERENT FROM ABOVE SEND REPORT TO ECT NAME R ADDRESS INVOICE TO: OUOTE # DATE/TIME S Sú 30 0 S S (See codes) So Ş хільМ CLIENT FedEx UPS MAIL COURIER Composite SHIPMENT METHOD Grab OTHER e \$\@ 1440 らいて 200 -1-5-121159 レブフ GREYHOUND SAMPLED B1-5-17 4-5-17 1-8-17 1-2-1A SIGNATURE 1-S-17 4-5-0 1-5-1-12 150 ふかく HONE: 4164 321 5399 SAMPLE ID SPECIAL INSTRUCTIONS/COMMENTS ARGOSON, INC Q (n S S 0 Š Ó 1,0 7,0 \ \{\} 1,0 Ò Ó 0 N O D M õ 50 AMPLED BY 14 #

NA = None White Copy - Original; Yellow Copy - Client GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waster Water O = Other (specify) N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice H+I = Hydrochloric acid + ice I = Ice only PRESERVATIVE CODES:

Page 4 of 51

Client: Aergon Consulting, LLC Client Sample ID: A.O.2.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 9:31:00 AM

Lab ID: 1204660-001 **Matrix:** Soil

Analyses	Result	Reporting Limit Q	ual Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW:	3050B)			
Lead	BRL	5.80	mg/Kg-dry	160031	1	04/12/2012 01:16	TA
PERCENT MOISTURE D2216							
Percent Moisture	15.9	0	wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: A.O 2.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 9:40:00 AM

Lab ID: 1204660-002 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.61		mg/Kg-dry	160031	1	04/11/2012 23:01	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.0	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: A.O 2.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 9:48:00 AM

Lab ID: 1204660-003 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.28		mg/Kg-dry	160031	1	04/11/2012 23:30	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: A.O 4.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 9:55:00 AM

Lab ID: 1204660-004 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW	/3050B)			
Lead	BRL	5.29	mg/Kg-dr	y 160031	1	04/11/2012 23:35	TA
PERCENT MOISTURE D2216							
Percent Moisture	9.57	0	wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: A.0 4.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 10:08:00 AM

Lab ID: 1204660-005 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.58		mg/Kg-dry	160031	1	04/11/2012 23:40	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.8	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: A.O 4.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 10:16:00 AM

Lab ID: 1204660-006 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.40		mg/Kg-dry	160031	1	04/11/2012 23:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.6	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: B.O 3.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 10:27:00 AM

Lab ID: 1204660-007 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.63		mg/Kg-dry	160031	1	04/11/2012 23:50	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.2	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: B.O 3.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 10:39:00 AM

Lab ID: 1204660-008 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.47		mg/Kg-dry	160031	1	04/11/2012 23:55	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.5	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: B.O 3.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 10:48:00 AM

Lab ID: 1204660-009 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.36		mg/Kg-dry	160031	1	04/12/2012 00:00	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.2	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: B.O 5.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 10:54:00 AM

Lab ID: 1204660-010 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units 1	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	BRL	5.31		mg/Kg-dry	160031	1	04/12/2012 00:06	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.3	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: B.O 5.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:03:00 AM

Lab ID: 1204660-011 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.57		mg/Kg-dry	160031	1	04/12/2012 00:11	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: B.O 5.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:11:00 AM

Lab ID: 1204660-012 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.95		mg/Kg-dry	160031	1	04/12/2012 00:16	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: D.O 4.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:20:00 AM

Lab ID: 1204660-013 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.22		mg/Kg-dry	160066	1	04/12/2012 01:31	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.4	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: D.O 4.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:28:00 AM

Lab ID: 1204660-014 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.62		mg/Kg-dry	160066	1	04/12/2012 01:51	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.9	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: D.O 4.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:39:00 AM

Lab ID: 1204660-015 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.39		mg/Kg-dry	160066	1	04/12/2012 01:56	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.8	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: D.O 6.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:50:00 AM

Lab ID: 1204660-016 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.11		mg/Kg-dry	160066	1	04/12/2012 02:10	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.7	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: D.O 6.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 11:58:00 AM

Lab ID: 1204660-017 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.33		mg/Kg-dry	160066	1	04/12/2012 02:15	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.4	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: F.O 5.0 3

Project Name: Lee Family Farms Collection Date: 4/5/2012 12:19:00 PM

Lab ID: 1204660-018 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	BRL	5.39		mg/Kg-dry	160066	1	04/12/2012 02:20	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.5	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: D.O 6.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 12:09:00 PM

Lab ID: 1204660-019 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.46		mg/Kg-dry	160066	1	04/12/2012 02:25	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.1	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: F.O 5.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 12:26:00 PM

Lab ID: 1204660-020 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.57		mg/Kg-dry	160066	1	04/12/2012 02:30	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: F.O 5.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 12:39:00 PM

Lab ID: 1204660-021 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	3050B)			
Lead	BRL	5.50		mg/Kg-dry	160066	1	04/12/2012 02:35	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.3	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: G.O 7.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 12:50:00 PM

Lab ID: 1204660-022 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.27		mg/Kg-dry	160066	1	04/12/2012 02:40	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.3	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: G.O 7.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 12:58:00 PM

Lab ID: 1204660-023 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.78		mg/Kg-dry	160066	1	04/12/2012 02:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.4	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

NC Not confirmed

Client: Aergon Consulting, LLC Client Sample ID: G.O 7.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 1:10:00 PM

Lab ID: 1204660-024 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.47		mg/Kg-dry	160066	1	04/12/2012 02:50	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.7	0		wt%	R219068	1	04/12/2012 15:00	AS

17-Apr-12

Date:

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: H.O 5.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 1:21:00 PM

Lab ID: 1204660-025 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.51		mg/Kg-dry	160066	1	04/12/2012 02:55	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.8	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: 1.0 7.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 1:47:00 PM

Lab ID: 1204660-026 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.30		mg/Kg-dry	160066	1	04/12/2012 03:09	TA
PERCENT MOISTURE D2216								
Percent Moisture	9.98	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: I.O 7.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 1:55:00 PM

Lab ID: 1204660-027 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.70		mg/Kg-dry	160066	1	04/12/2012 03:13	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.7	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: I.O 7.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:03:00 PM

Lab ID: 1204660-028 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.56		mg/Kg-dry	160068	1	04/13/2012 17:58	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.2	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: J.O 3.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:12:00 PM

Lab ID: 1204660-029 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C			(SW3050B)			
Lead	5.66	5.49	mg/K	g-dry 16006	8 1	04/13/2012 18:22	TA
PERCENT MOISTURE D2216							
Percent Moisture	15.2	0	wi	% R21906	58 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: J.O 3.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:20:00 PM

Lab ID: 1204660-030 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.60		mg/Kg-dry	160068	1	04/13/2012 18:25	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: J.O 3.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:28:00 PM

Lab ID: 1204660-031 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units 1	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	6050B)			
Lead	11.2	5.63		mg/Kg-dry	160068	1	04/13/2012 18:29	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.8	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: J.O 5.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:40:00 PM

Lab ID: 1204660-032 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	3050B)			
Lead	BRL	5.50		mg/Kg-dry	160068	1	04/13/2012 18:33	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.8	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: J.O 5.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:47:00 PM

Lab ID: 1204660-033 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.45		mg/Kg-dry	160068	1	04/13/2012 18:36	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.4	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: J.O 5.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 2:59:00 PM

Lab ID: 1204660-034 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	3050B)			
Lead	BRL	5.71		mg/Kg-dry	160068	1	04/13/2012 18:40	TA
PERCENT MOISTURE D2216								
Percent Moisture	17.3	0		wt%	R219068	3 1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: K.O 1.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 3:06:00 PM

Lab ID: 1204660-035 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units 1	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	050B)			
Lead	BRL	5.21		mg/Kg-dry	160068	1	04/13/2012 18:43	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.2	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: K.O 1.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 3:15:00 PM

Lab ID: 1204660-036 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	050B)			
Lead	6.62	6.09		mg/Kg-dry	160068	1	04/13/2012 18:47	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.5	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: K.O 1.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 3:26:00 PM

Lab ID: 1204660-037 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	8.39	5.99		mg/Kg-dry	160068	1	04/13/2012 18:57	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.0	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: L.O 4.0 3

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 3:34:00 PM

Lab ID: 1204660-038 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW.	8050B)			
Lead	BRL	5.79		mg/Kg-dry	160068	1	04/13/2012 18:59	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.6	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: L.O 4.0 5

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 3:44:00 PM

Lab ID: 1204660-039 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW:	8050B)			
Lead	BRL	5.74		mg/Kg-dry	160068	1	04/13/2012 19:03	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.7	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative
NC Not confirmed

< Less than Result value

Client: Aergon Consulting, LLC Client Sample ID: L.O 4.0 6

Project Name: Lee Family Farms **Collection Date:** 4/5/2012 3:50:00 PM

Lab ID: 1204660-040 **Matrix:** Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				(SW3	8050B)			
Lead	BRL	5.33		mg/Kg-dry	160068	1	04/13/2012 19:26	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.9	0		wt%	R219068	1	04/12/2012 15:00	AS

Date:

17-Apr-12

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

Sample/Cooler Receipt Checklist

Client Aergen		Work Order	· Number	1204660
Checklist completed by Signature Date	-9-12 e			
Carrier name: FedEx UPS Courier Client US	S Mail Othe	r	_	
Shipping container/cooler in good condition?	Yes 🗾	No	Not Present	_
Custody seals intact on shipping container/cooler?	Yes	No	Not Present	
Custody seals intact on sample bottles?	Yes	No	Not Present	
Container/Temp Blank temperature in compliance? (4°9±2)*				
Cooler #1 Ambient Cooler #2 Cooler #3	Cooler #4	Coo	ler#5	Cooler #6
Chain of custody present?	Yes _	No		
Chain of custody signed when relinquished and received?	Yes 🗹	No		
Chain of custody agrees with sample labels?	Yes 🗹	No		
Samples in proper container/bottle?	Yes _	No		
Sample containers intact?	Yes _	No		
Sufficient sample volume for indicated test?	Yes 🗾	No		
All samples received within holding time?	Yes	No		
Was TAT marked on the COC?	Yes 👱	No		
Proceed with Standard TAT as per project history?	Yes	No	Not Applicat	ole
Water - VOA vials have zero headspace? No VOA vials su	ıbmitted	Yes	No	
Water - pH acceptable upon receipt?	Yes	No	Not Applicat	ole
Adjusted?	Chec	ked by		_
Sample Condition: Good Other(Explain)				_
(For diffusive samples or AIHA lead) Is a known blank includ	led? Ves	N		

See Case Narrative for resolution of the Non-Conformance.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklists

^{*} Samples do not have to comply with the given range for certain parameters.

Client: Aergon Consulting, LLC

Project: Lee Family Farms
Lab Order: 1204660

Dates Report

Date: 17-Apr-12

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1204660-001A	A.O.2.0 3	4/5/2012 9:31:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-001A	A.O.2.0 3	4/5/2012 9:31:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-002A	A.O 2.0 5	4/5/2012 9:40:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-002A	A.O 2.0 5	4/5/2012 9:40:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-003A	A.O 2.0 6	4/5/2012 9:48:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-003A	A.O 2.0 6	4/5/2012 9:48:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-004A	A.O 4.0 3	4/5/2012 9:55:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-004A	A.O 4.0 3	4/5/2012 9:55:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-005A	A.0 4.0 5	4/5/2012 10:08:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-005A	A.0 4.0 5	4/5/2012 10:08:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-006A	A.O 4.0 6	4/5/2012 10:16:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-006A	A.O 4.0 6	4/5/2012 10:16:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-007A	B.O 3.0 3	4/5/2012 10:27:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-007A	B.O 3.0 3	4/5/2012 10:27:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-008A	B.O 3.0 5	4/5/2012 10:39:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/11/2012
1204660-008A	B.O 3.0 5	4/5/2012 10:39:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-009A	B.O 3.0 6	4/5/2012 10:48:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-009A	B.O 3.0 6	4/5/2012 10:48:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-010A	B.O 5.0 3	4/5/2012 10:54:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-010A	B.O 5.0 3	4/5/2012 10:54:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-011A	B.O 5.0 5	4/5/2012 11:03:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-011A	B.O 5.0 5	4/5/2012 11:03:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-012A	B.O 5.0 6	4/5/2012 11:11:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-012A	B.O 5.0 6	4/5/2012 11:11:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-013A	D.O 4.0 3	4/5/2012 11:20:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-013A	D.O 4.0 3	4/5/2012 11:20:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-014A	D.O 4.0 5	4/5/2012 11:28:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-014A	D.O 4.0 5	4/5/2012 11:28:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-015A	D.O 4.0 6	4/5/2012 11:39:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012

Client: Aergon Consulting, LLC

Project: Lee Family Farms

Lab Order: 1204660

Dates Report

Date: 17-Apr-12

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1204660-015A	D.O 4.0 6	4/5/2012 11:39:00AM	Soil	PERCENT MOISTURE		•	04/12/2012
1204660-016A	D.O 6.0 3	4/5/2012 11:50:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-016A	D.O 6.0 3	4/5/2012 11:50:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-017A	D.O 6.0 5	4/5/2012 11:58:00AM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-017A	D.O 6.0 5	4/5/2012 11:58:00AM	Soil	PERCENT MOISTURE			04/12/2012
1204660-018A	F.O 5.0 3	4/5/2012 12:19:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-018A	F.O 5.0 3	4/5/2012 12:19:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-019A	D.O 6.0 6	4/5/2012 12:09:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-019A	D.O 6.0 6	4/5/2012 12:09:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-020A	F.O 5.0 5	4/5/2012 12:26:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-020A	F.O 5.0 5	4/5/2012 12:26:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-021A	F.O 5.0 6	4/5/2012 12:39:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-021A	F.O 5.0 6	4/5/2012 12:39:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-022A	G.O 7.0 3	4/5/2012 12:50:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-022A	G.O 7.0 3	4/5/2012 12:50:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-023A	G.O 7.0 5	4/5/2012 12:58:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-023A	G.O 7.0 5	4/5/2012 12:58:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-024A	G.O 7.0 6	4/5/2012 1:10:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-024A	G.O 7.0 6	4/5/2012 1:10:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-025A	H.O 5.0 3	4/5/2012 1:21:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-025A	H.O 5.0 3	4/5/2012 1:21:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-026A	1.0 7.0 3	4/5/2012 1:47:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-026A	1.0 7.0 3	4/5/2012 1:47:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-027A	1.0 7.0 5	4/5/2012 1:55:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/12/2012
1204660-027A	1.0 7.0 5	4/5/2012 1:55:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-028A	I.O 7.0 6	4/5/2012 2:03:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-028A	1.0 7.0 6	4/5/2012 2:03:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-029A	J.O 3.0 3	4/5/2012 2:12:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-029A	J.O 3.0 3	4/5/2012 2:12:00PM	Soil	PERCENT MOISTURE			04/12/2012

Client: Aergon Consulting, LLC

Project: Lee Family Farms

Lab Order: 1204660

Dates Report

Date: 17-Apr-12

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1204660-030A	J.O 3.0 5	4/5/2012 2:20:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-030A	J.O 3.0 5	4/5/2012 2:20:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-031A	J.O 3.0 6	4/5/2012 2:28:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-031A	J.O 3.0 6	4/5/2012 2:28:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-032A	J.O 5.0 3	4/5/2012 2:40:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-032A	J.O 5.0 3	4/5/2012 2:40:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-033A	J.O 5.0 5	4/5/2012 2:47:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-033A	J.O 5.0 5	4/5/2012 2:47:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-034A	J.O 5.0 6	4/5/2012 2:59:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-034A	J.O 5.0 6	4/5/2012 2:59:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-035A	K.O 1.0 3	4/5/2012 3:06:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-035A	K.O 1.0 3	4/5/2012 3:06:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-036A	K.O 1.0 5	4/5/2012 3:15:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-036A	K.O 1.0 5	4/5/2012 3:15:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-037A	K.O 1.0 6	4/5/2012 3:26:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-037A	K.O 1.0 6	4/5/2012 3:26:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-038A	L.O 4.0 3	4/5/2012 3:34:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-038A	L.O 4.0 3	4/5/2012 3:34:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-039A	L.O 4.0 5	4/5/2012 3:44:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-039A	L.O 4.0 5	4/5/2012 3:44:00PM	Soil	PERCENT MOISTURE			04/12/2012
1204660-040A	L.O 4.0 6	4/5/2012 3:50:00PM	Soil	TOTAL METALS BY ICP		04/11/2012	04/13/2012
1204660-040A	L.O 4.0 6	4/5/2012 3:50:00PM	Soil	PERCENT MOISTURE			04/12/2012

Client: Aergon Consulting, LLC

Project Name: Lee Family Farms

Workorder: 1204660

ANALYTICAL QC SUMMARY REPORT

Date:

17-Apr-12

BatchID: 160031

Sample ID: MB-160031	Client ID:				Uni	its: mg/Kg	Prej	Date: 04/11	/2012	Run No: 218994
SampleType: MBLK	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 160031	Ana	lysis Date: 04/11	/2012	Seq No: 4579392
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
ead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-160031	Client ID:				Uni	its: mg/Kg	Prej	Date: 04/11	/2012	Run No: 218994
SampleType: LCS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 160031	Ana	alysis Date: 04/11	/2012	Seq No: 4579391
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
ead	46.54	5.00	50	0.1019	92.9	80	120	0	0	0
Sample ID: 1204660-002AMS	Client ID:	A.O 2.0 5			Uni	its: mg/Kg-	dry Pre	Date: 04/11	/2012	Run No: 218994
SampleType: MS	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 160031	-	alysis Date: 04/11	/2012	Seq No: 4579394
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
ead	53.88	5.61	56.11	5.044	87	75	125	0	0	0
Sample ID: 1204660-002AMSD	Client ID:	A.O 2.0 5			Uni	its: mg/Kg-	dry Pre	Date: 04/11	/2012	Run No: 218994
SampleType: MSD	TestCode:	METALS, TOTAL	SW6010C		Bat	chID: 160031	Ana	alysis Date: 04/11	/2012	Seq No: 4579397
	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Analyte	Result	Ki i Liiiit	of it value	5111101 (41	, , , , , , ,	Zow Zimir	0			

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Client: Aergon Consulting, LLC

Project Name: Lee Family Farms

Workorder: 1204660

ANALYTICAL QC SUMMARY REPORT

Date:

17-Apr-12

BatchID: 160066

Sample ID: MB-160066 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 160066		ep Date: 04/1 2 alysis Date: 04/1 2	1/2012 2/2012	Run No: 219011 Seq No: 4579522
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-160066 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	its: mg/Kg chID: 160066		ep Date: 04/11 alysis Date: 04/12	1/2012 2/2012	Run No: 219011 Seq No: 4579521
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	49.37	5.00	50	0.3366	98.1	80	120	0	0	0
Sample ID: 1204660-013AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	its: mg/Kg- 6 chID: 160066	•	ep Date: 04/1 2 alysis Date: 04/1 2	1/2012 2/2012	Run No: 219011 Seq No: 4579524
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	55.46	5.24	52.37	4.045	98.2	75	125	0	0	0
Sample ID: 1204660-013AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	its: mg/Kg- chID: 160066	-	ep Date: 04/11 alysis Date: 04/12	1/2012 2/2012	Run No: 219011 Seq No: 4579525
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	55.19	5.22	52.23	4.045	97.9	75	125	55.46	0.495	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

Estimated value detected below Reporting Limit

ng nmit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Client: Aergon Consulting, LLC

Lee Family Farms **Project Name:**

Workorder: 1204660

ANALYTICAL QC SUMMARY REPORT

Date:

17-Apr-12

BatchID: 160068

Sample ID: MB-160068 SampleType: MBLK	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 160068		p Date: 04/11 alysis Date: 04/13	3/2012 3/2012	Run No: 219149 Seq No: 4582483
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	BRL	5.00	0	0	0	0	0	0	0	0
Sample ID: LCS-160068 SampleType: LCS	Client ID: TestCode:	METALS, TOTAL	SW6010C		Uni Bat	ts: mg/Kg chID: 160068		p Date: 04/11 alysis Date: 04/13	3/2012 3/2012	Run No: 219149 Seq No: 4582482
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	47.57	5.00	50	0.1202	94.9	80	120	0	0	0
Sample ID: 1204660-028AMS SampleType: MS	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- cchID: 160068	-	p Date: 04/11 alysis Date: 04/13	3/2012 3/2012	Run No: 219149 Seq No: 4582485
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	54.42	5.59	55.88	3.020	92	75	125	0	0	0
Sample ID: 1204660-028AMSD SampleType: MSD	Client ID: TestCode:		SW6010C		Uni Bat	ts: mg/Kg- chID: 160068	-	p Date: 04/11 alysis Date: 04/13	3/2012 3/2012	Run No: 219149 Seq No: 4582486
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qual
Lead	54.57	5.61	56.07	3.020	92	75	125	54.42	0.283	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix



END OF REPORT